

2215 E 01

HUMBER RIVER & TRIBUTARIES
DRY WEATHER OUTFALL STUDY
APPENDIX C: Field Data Sheets

Volume 3

PREPARED FOR
ONTARIO MINISTRY OF THE ENVIRONMENT
BY
GARTNER LEE ASSOCIATES LIMITED

Project No: 82-69
March, 1983



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 301 Date: 11/1/82 Time: 11:30 Crew: 2 ppl.

Weather: Today - Clear & Cool

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N Q P Q

Location: ~ 3m west of the Lane St bridge
(Sketch on back) the south bank

Outfall Description: Size - pipe 1830 @ W x H - _____

Material - concrete Shape - _____

Active: Y/N Photographed: Y/N #: Box 7-14

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 15 °C

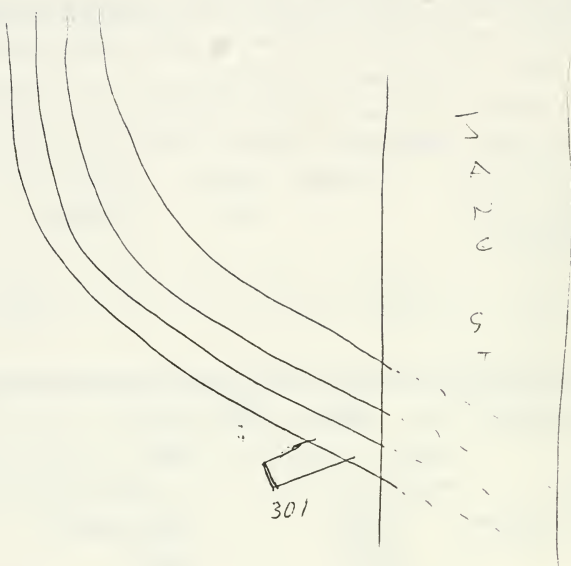
Insufficient depth pH: 7.6 Water Temp.: _____ °C

Conductivity: 2100 umhos

Observations: Colour clear Odour no Erosion no Impacts no Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: AC 126



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 302 Date: 10/7/82 Time: 10:50 Crew: TG:MLP

Weather: Today - OVERCAST & RAINY

Yesterday - SUNNY

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: S.W. Corner of Bloom St. Bridge

(Sketch on back)

Outfall Description: Size - 18 cm Ø W x H - _____

Material - Steel Shape - Circular

Active: Y/N Photographed: Y/N #: Ref 18 # 25

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

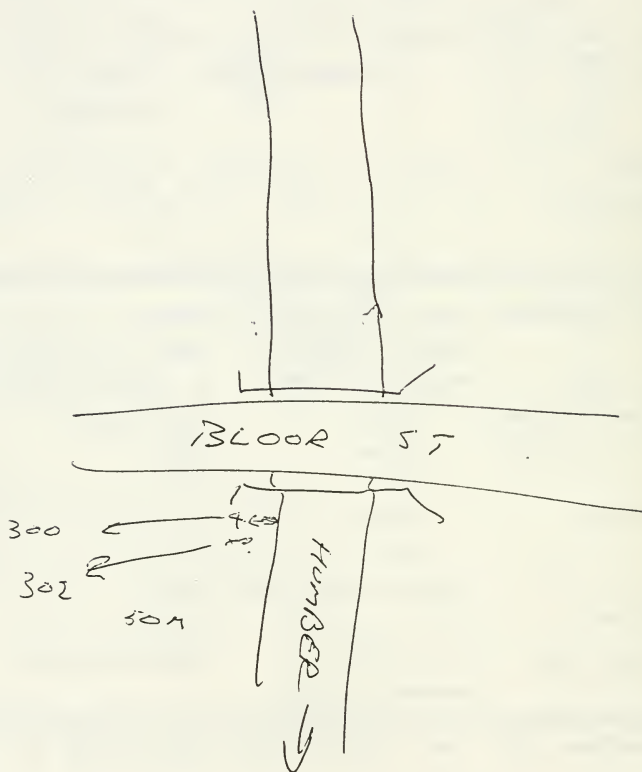
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Dry Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: TEA PC 644

↑
N



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 203 Date: 7/17/82 Time: 11:40 Crew: 2-2

Weather: Today - Overcast, 10-15°C

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 1 mile west end north of 10th St.

(Sketch on back)

Outfall Description: Size - 250 Ø W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: 7-15

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

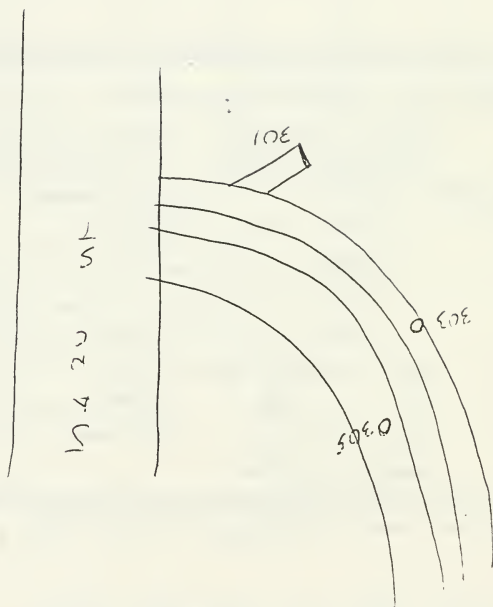
pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: GC127



1.2

Run on 24 Day

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 304 Date: 6/7/82 Time: 11:05 Crew: CE & LP

Weather: Today - Overcast & Rainy
Yesterday - Sunny

River: Humber Main Black Creek Humber West Other: _____

Reach: AB C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: N W corner of Bloor St Bridge
(Sketch on back) @ bottom of walkway to Street

Outfall Description: Size - 60 cm Ø W x H - _____

Material - Metal Shape - Circular

Active: YDN Trickle Photographed: Y/N #: 20118-126

Samples Collected: Bacteria Routine Chemical
Metals Organic
Other _____

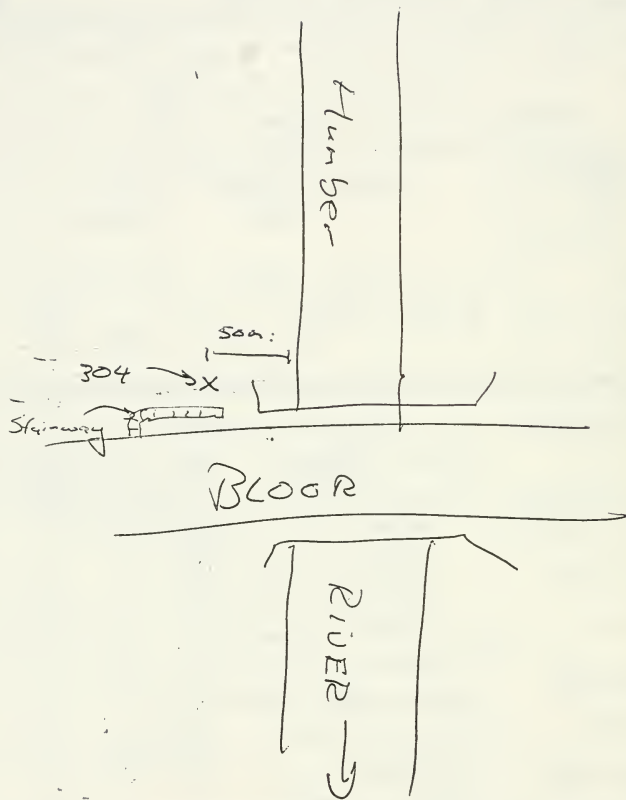
Flow Rate: 1/100 L/sec Velocity - _____
NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C
NONE pH: _____ Water Temp.: _____ °C
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only
Is outfall otherwise mapped? Map: _____ #: 7EAQC24H4



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 375 Date: 11/19/82 Time: 11:40 Crew: DJ

Weather: Today - Sunny & Clear

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the east bank ~ 30 m south of
(Sketch on back) main entrance bridge west of
Jane St

Outfall Description: Size - 700 Ø W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: 8/1 N #: Box 7-16

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

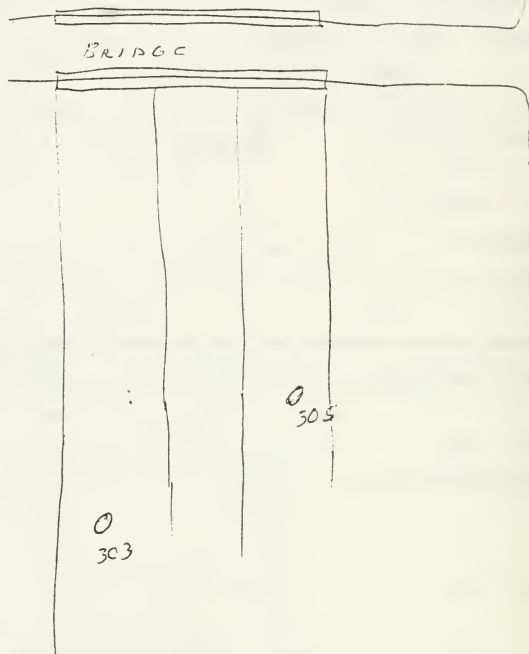
Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: GC 126

M
A
L

P
A
R
K
I
N
G



S
T

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 306 Date: 10/18/82 Time: 9:35 Crew: V.G.C.D.

Weather: Today - Sunny

Yesterday - Rainy & Overcast

River: Humber Main Black Creek Humber West Other: Tributary

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: W of Humber River on S. Bank
(Sketch on back) 250 m. up from mouth of Tributary

Outfall Description: Size - 44 cm (2) W x H - _____

Material - Concrete Shape - Circular

Active: (Y)/N Photographed: Y/N #: _____

Samples Collected: Bacteria Routine Chemical

NONE

Metals Organic

Other _____

Flow Rate: Velocity - Turbulent 1.1 to 1.5 m/s

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 8.8 mg/L Air Temp.: 18 °C

pH: _____ Water Temp.: 15 °C

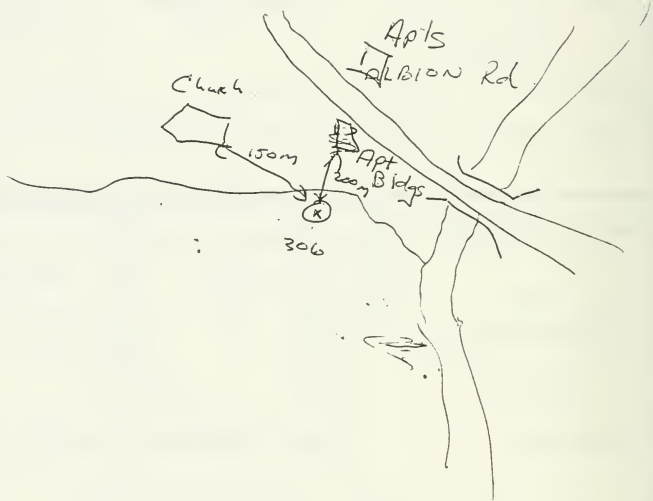
Conductivity: 25 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Clear Odourless

ACCESSIBILITY: (Easy) Difficult Road (Foot) Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 307 Date: 11/19/82 Time: 11:45 Crew: D. Y

Weather: Today - Sunny & Clear

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 50m south of small intersection on
(Sketch on back) the west bank.

Outfall Description: Size - 450 @ W x H - _____

Material - Concrete Shape - _____

Active: (Y) N Photographed: (Y) N #: 1200-9-17

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

~ 0.5 m/sec

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp: 15 °C

pH: 7.7 Water Temp: _____ °C

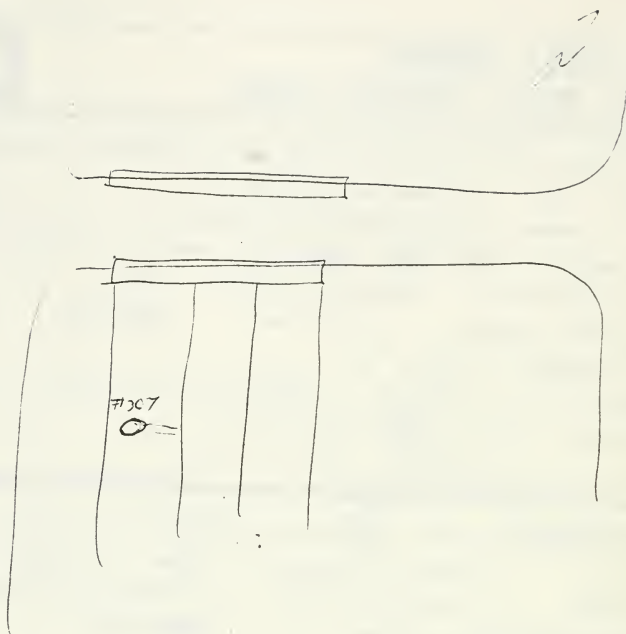
Conductivity: 450 umhos

Observations: Colour clear Odour No Erosion yes Impacts No Land Use _____ Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole _____ Boot Only _____

Is outfall otherwise mapped? Map: _____ #: BC 129

WORTH
YORK
HERIDAN
MALL



W
N
C
S
T

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 308 Date: 10/2/82 Time: 1000 Crew: TC & LP

Weather: Today - Sunny

Yesterday - Rainy & Overcast

River: Humber Main Black Creek Humber West Other: Tributary

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 100m S.E. of Church

(Sketch on back) 100 m

Outfall Description: Size - 100m ϕ W x H - _____

Material - metal C.I.P. Shape - Circular

Active: Y/N Photographed: Y/N #: Rail 8-11 22

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

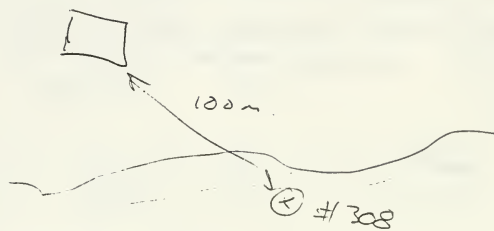
Pipe is inactive

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

A16, on

Church.



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 209 Date: 21/9/82 Time: 11:50 Crew: D.N.

Weather: Today - to sunny & clear

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 40 m north of the main entrance
(Sketch on back) bridge on the north east side

Outfall Description: Size - 1200 @ W x H - _____

Material - stone Shape - _____

Active: (Y) N Photographed: (Y) N #: Roll 9-18

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Prior to

Flow Rate: Velocity - _____

~ 1-2 ft/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 11.2 mg/L Air Temp.: 18 °C

pH: 7.7 Water Temp.: 11 °C

Conductivity: 1700 umhos

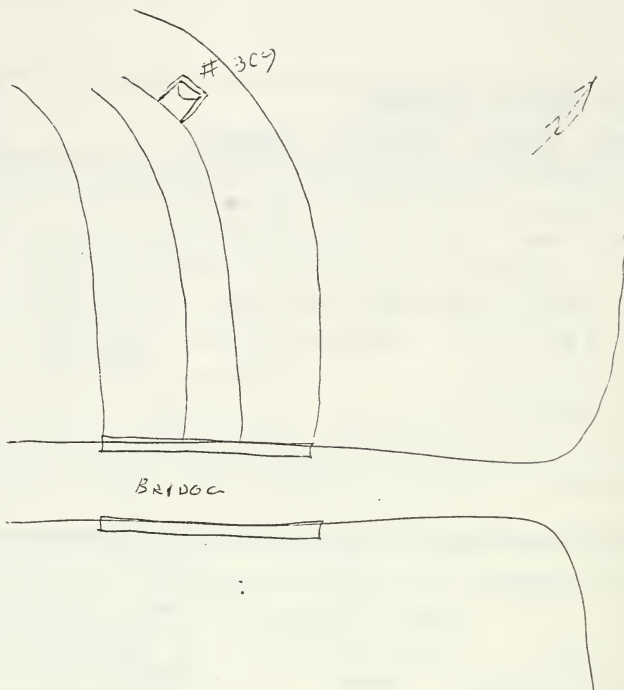
Observations: Colour Odour Erosion Impacts Land Use Other:

- when gas his his
- garden from in and out of the ground

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: AC122

NORTH
YORK
SHERIDAN
MALL



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 310 Date: 10/8/82 Time: 10:05 Crew: TE & LA

Weather: Today - Sunny

Yesterday - Overcast & Rainy

River: Humber Main Black Creek Humber West Other: tributary

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 10m S. of Green bldg. Behind Church.

(Sketch on back)

Outfall Description: Size - #72 cm @ W x H - _____

Material - Concrete Shape - Circular

Active: Y/N Photographed: Y/N #: Roll 18 # 29

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

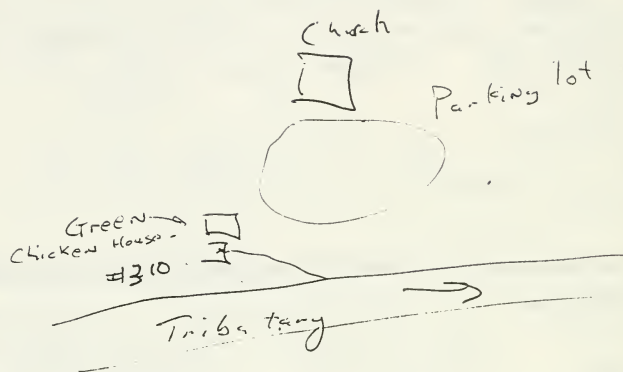
Observations: Colour Odour Erosion Impacts Land Use Other:

water is stagnant in gasoline slick on surface of water. Smells only

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

22



CMP

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 311 Date: 11/9/82 Time: 12:10 Crew: D.P.

Weather: Today - Sunny & Clear

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the north bank & ~ 60~70 m north of

(Sketch on back) of HALL BRIDGE

Outfall Description: Size - 375 ϕ W x H - _____

Material - Bituminous Poly Shape - _____

Active: Y/N Photographed: (Y) N #: Rec'd - 19

Samples Collected: Bacteria Routine Chemical

None

Metals Organic

Other _____

Flow Rate: Velocity - _____

slight 1/4 in/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp: _____ °C

None pH: _____ Water Temp: _____ °C

Conductivity: _____ umhos

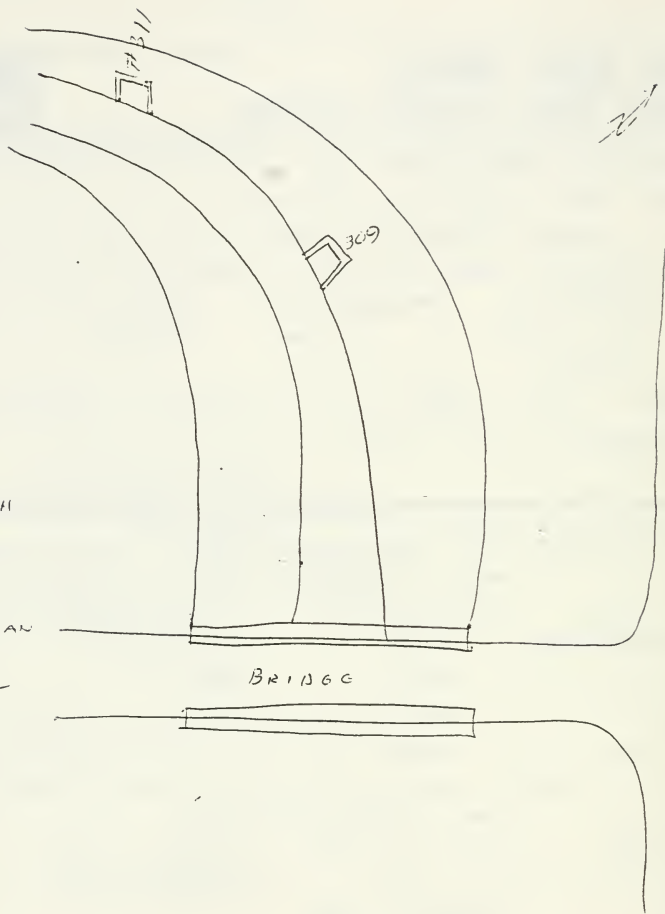
Observations: Colour Odour Erosion Impacts Land Use Other:

none no no no

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: Not Mapped

NORTH
YORK
SHERIDAN
MALL



J
A
C
K
S
O
N
S
T

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 212 Date: 10/8/82 Time: 10:30 Crew: FG&LP

Weather: Today - Sunny

Yesterday - Overcast & Rainy

River: Humber Main Black Creek Humber West Other: Tribute

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 30 m U.S. from Norfield Rd Bridge
(Sketch on back) on E.S. Bank

Outfall Description: Size - Rectangular W x H - 74 x 66 cm

Material - Concrete Shape -

Active: Y/N Photographed: Y/N #: Roll 8 - L1 20

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other

Flow Rate: Velocity -

Trickle 1/100th sec Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

NONE pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Too small a trickle for readings

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

N
↑



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 313 Date: 21/3/82 Time: 12:20 Crew: DM

Weather: Today - Sunny & Clear
Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: ~ 20 m north of the mill entrance bridge
(Sketch on back) on the west bank

Outfall Description: Size - 200 ϕ W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Recess - 20

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

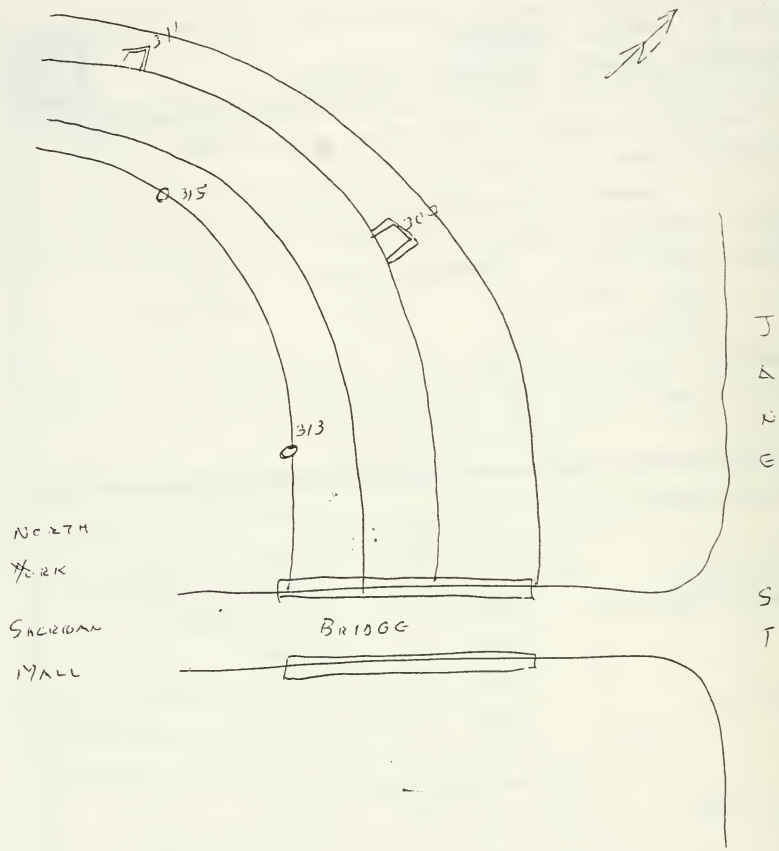
pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BCL31



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 314 Date: 10/8/82 Time: 1045 Crew: GG & LP

Weather: Today - Sunny

Yesterday - Overcast & Raining

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: SE corner of Park 700m NE of

(Sketch on back) Swings

Outfall Description: Size - Rectangular W x H - 94 x 66 cm

Material - Concrete Shape -

Active: Y N Photographed: Y / N #:

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other

Flow Rate: Velocity -

NONE Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

NONE pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Stagnant. Outfall is partially submerged

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

N

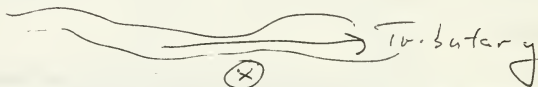


Tsing Low

houses w Black Roofs



Light Green Roofs



3.14

x
Swings

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 315 Date: 21/7/82 Time: 12:30 Crew: D4

Weather: Today - Sunny & Clear

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~50 m north west of the mill entrance
(Sketch on back) bridge on the south west bank

Outfall Description: Size - 300 ϕ W x H - _____

Material - Stone Shape - _____

Active: Y/ N Photographed: Y / N #: D-9-21

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

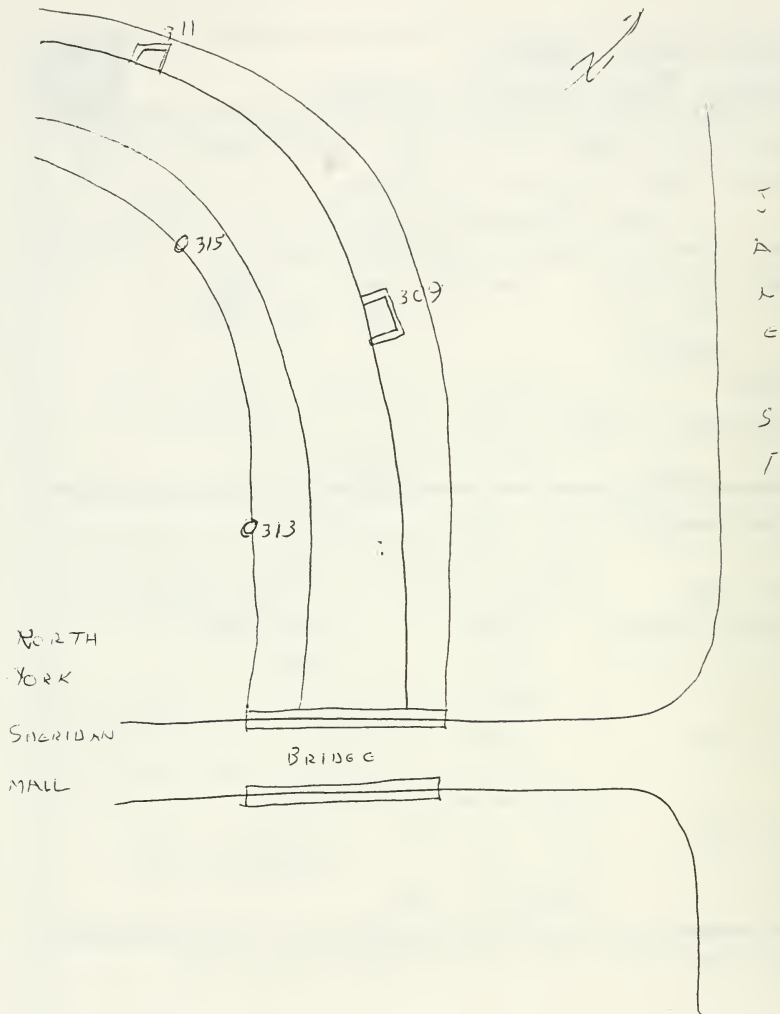
None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: Not Mapped



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 316 Date: 10/18/82 Time: 10:55 Crew: F.G. SGP

Weather: Today - Sunny

Yesterday - Overcast & Rainy

River: Humber Main Black Creek Humber West Other: Tributary

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: AB. middle of Parkton N Bank

(Sketch on back) 30 m d/s from foot Bridge

25 m u/s from 314 on opp bank

Outfall Description: Size - Rectangular ϕ W x H 96 x 46

Material - Concrete Shape - 46 x 96 cm

Active: Y/N Photographed: Y/N #:

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other

Flow Rate: Velocity - 1/2 L/sec

Trickle 1/10 sec Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: 9.8 mg/L Air Temp.: 18 °C

pH: Water Temp: 15 °C

Conductivity 800 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

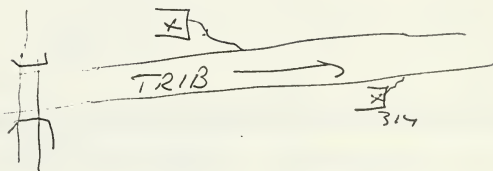
clear & Odourless

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

2
↑

Foot Bridge
21 316



Swings

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 217 Date: 21/12/82 Time: 1.30 Crew: P. J.

Weather: Today - Clear & Sunny

Yesterday - Overcast & Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 3m west of foot-bridge at the
(Sketch on back) north west end of the mall parking lot.

Outfall Description: Size - 450 @ W x H - _____

Material - Concrete Shape - _____

Active: Y/N N Photographed: Y/N #: Ren 9 - 22

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

None 1/100 sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

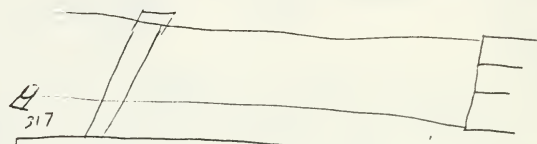
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear no no no

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 134



SHERIDAN MALL
PARKING

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 318 Date: 10/18/82 Time: 11:05 Crew: TG & P

Weather: Today - Sunny

Yesterday - Overcast & Rainy

River: Humber Main Black Creek Humber West Other: Trickett

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 200 m d/s from Kingston Bridge

(Sketch on back) on S. Bank 20 m from

trib. Bank

Outfall Description: Size - Rectangular W x H 92 x 60 cm

Material - Concrete Shape - Rectangular

Active: Y/N Photographed: Y/N #: R01187133

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1/8 L/sec.

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 9.8 mg/L Air Temp.: 18 °C

pH: 7.5 Water Temp.: 15 °C

Conductivity: 1500 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

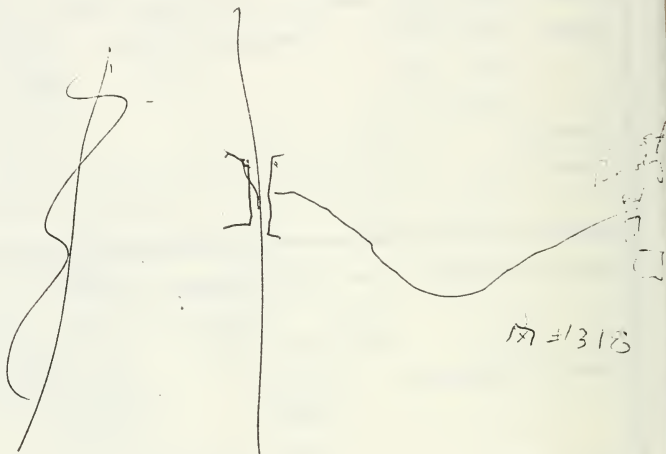
Clear Colourless

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

✓
A

13100



13100

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 219 Date: 21/7/82 Time: 1.45 Crew: 04

Weather: Today - Sunny & clear

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 5.4 west of the north west end of
(Sketch on back) NORTH YORK SHERIDAN Mall parking
lot on the south bank.

Outfall Description: Size - 175 ϕ W x H - _____

Material - Concrete Shape - _____

Active: Y / N Photographed: Y / N #: REL 9-23

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED

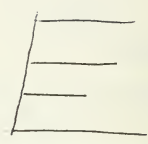
✓

0
317

Q
317

BRIDGE

SAGRIDAN MALL
PARKING



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 320 Date: 10/8/82 Time: 11:25 Crew: T & L P

Weather: Today - Sunny

Yesterday - Overcast & Rainy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Islington Bridge & Tributary

(Sketch on back)

Outfall Description: Size - _____ ϕ (W x H) - 20' x 12'

Material - Concrete Shape - _____

Active: Y / N Photographed: Y / N #: R-11 84 84

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: 1.5 US Velocity - 1.6 / sec - 2.6 / sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 10.1 mg/L Air Temp.: 17 °C

pH: 7.5 Water Temp.: 15 °C

Conductivity: 700 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 321 Date: 2/19/82 Time: 2:16 Crew: D.J.

Weather: Today - Sunny & Clear

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 50 m west of the last bridge from the

(Sketch on back) North west end of North York Shore
small parking lot.

Outfall Description: Size - 600 W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Roll 7-74

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None 1.0 L/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED



321

-BRIDGE

SHERIDAN
HALL
PARKING

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 322 Date: 10/18/82 Time: 2:15 Crew: JG & LP

Weather: Today - Sunny

Yesterday - Cloudy & Raining

River: Humber Main Black Creek Humber West Other: Tri-Borough

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: S.W. corner of Dixon & Islington

(Sketch on back)

Outfall Description: Size - 92cm Ø W x H -

Material - Steel Shape - Circular

Active: (Y) N Photographed: (Y) N #: R0118±135

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity - Trickle

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: 0.2 mg/L Air Temp.: 21 °C

pH: Water Temp: 15 °C

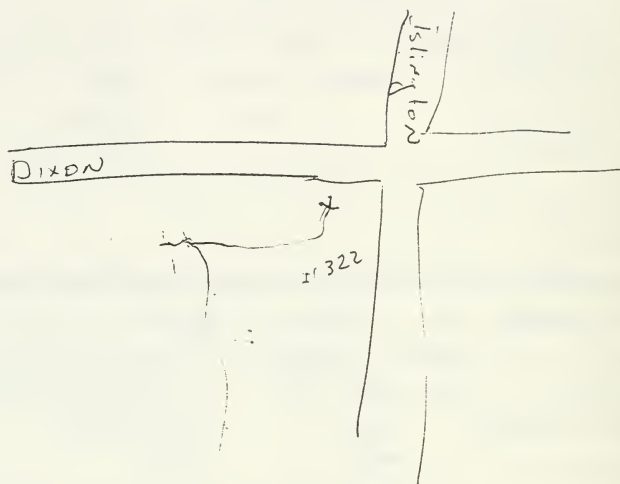
Conductivity: 600 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Pipe is submerged & covered w/ grass.

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 323 Date: 21/9/82 Time: 2:30 Crew: 107

Weather: Today - Sunny & Pleasant
Yesterday - Cloudy & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: - South east of the end of Young Ave.
(Sketch on back)

Outfall Description: Size - 1200 Ø W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Run 9 - 25

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

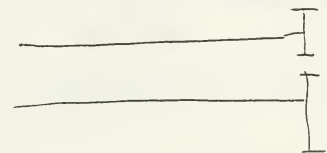
Observations: Colour Odour Erosion Impacts Land Use Other:

- Large submerged: no samples

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 135

Yucca Ave
P. S.



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 524 Date: 10/18/82 Time: 2:30 Crew: TG + LPO

Weather: Today - Sunny

Yesterday - overcast & Rainy

River: Humber Main Black Creek Humber West Other: Tributary

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: w. of Islington 50m St. Paul
(on back) St. Paul

Full Description: Size - 58 cm FW x H -

Material - concrete Shape - circular 36

Active: Y Photographed: Y N #: Call 8#

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other

Flow Rate: NO Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

NONE Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

smells like Skunk

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

N

DIXON

324

326

50



old Tennis Court

ISLINGTON

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 725 Date: 11/7/82 Time: _____ Crew: _____

Weather: Today - Light Rain

Yesterday - Clear & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: - @ the end of (East) Yonge Ave.

(Sketch on back) Yonge Ave P.S.

Outfall Description: Size - 1250 @ W x H - _____

Material - Concrete Shape - _____

Active: (Y) N Photographed: (Y) N #: 1200 32

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 15 °C

pH: 7.8 Water Temp.: _____ °C

Conductivity: 1300 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

clear no no no

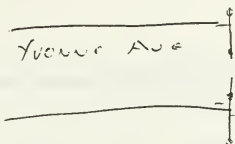
- only below on surface

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED

YOUNG AVE

P. S.



325



323



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 326 Date: 10/13/82 Time: 10:15 Crew: 3 people

Weather: Today - Sunny

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: Toronto

Reach: A B C D E F Borough: Etobicoke Toronto J

G H I J K L York North York

M N O P Q

Location: 2m SE of 4/s from 324

(Sketch on back)

Outfall Description: Size - 144 cm Ø W x H - _____

Corrugated Steel Material - Concrete Shape - Circular

Active: (Y) N Photographed: (Y) N #: 2011 10 21

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1/2 L / sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 8.5 mg/L Air Temp.: 15 °C

pH: 8 Water Temp.: 13 °C

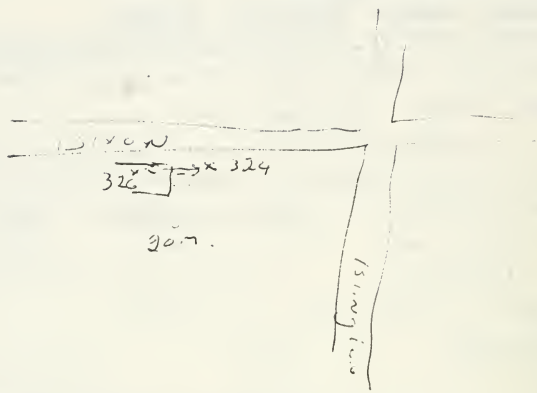
Conductivity: 1000 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear no odour

ACCESSIBILITY: (Easy) Difficult Road (Foot) Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 327 Date: 2/17/82 Time: 2:40 Crew: 74

Weather: Today - Sunny & Clear

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: just north of its northeast corner

(Sketch on back) 6th YOUNG AVE P.S.

Outfall Description: Size - 250 W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Row 9 - 26

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED



2.22 - 1/4 sample

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 3328 Date: 10/12/82 Time: 0950 Crew: 12/1/82

Weather: Today - Sunny

Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other: Don River

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: New Down & 10th Avenue

(Sketch on back) S. of Down 10th W of Hwy 10

under waterway under ground

Outfall Description: Size - 52 W x H - 6

Material - Concrete Shape - Rectangular

Active: (Y/N) Photographed: (Y/N) #: R-11 10/12/82

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

Trickle 1/2 L/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Clear Odourless

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

10000

532

2

Isiogyon

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 229 Date: 7/19/92 Time: 2:50 Crew: 7

Weather: Today - Partly Cloudy

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: North west of Humber Ave P.S.

(Sketch on back) North end of the pipeline on the west bank.

Outfall Description: Size - 250 W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Rec 7-27

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: Not Mapped

29

1. The first part of the paper discusses the importance of the study of the history of the United States. It is argued that a knowledge of the past is essential for a full understanding of the present. The author points out that the United States has a long and complex history, and that it is important to understand the events and people that have shaped the nation. The author also discusses the role of the government in the development of the country, and the importance of the Constitution. The author concludes that the study of the history of the United States is a vital part of the education of every citizen.

2. The second part of the paper discusses the role of the government in the development of the United States. It is argued that the government has played a central role in the history of the country, and that it is important to understand the role of the government in the development of the nation. The author points out that the government has been responsible for the creation of the Constitution, the establishment of the federal government, and the development of the country. The author also discusses the role of the government in the development of the economy, and the importance of the government in the development of the nation. The author concludes that the government has played a central role in the history of the United States, and that it is important to understand the role of the government in the development of the nation.

3. The third part of the paper discusses the role of the people in the development of the United States. It is argued that the people have played a central role in the history of the country, and that it is important to understand the role of the people in the development of the nation. The author points out that the people have been responsible for the creation of the Constitution, the establishment of the federal government, and the development of the country. The author also discusses the role of the people in the development of the economy, and the importance of the people in the development of the nation. The author concludes that the people have played a central role in the history of the United States, and that it is important to understand the role of the people in the development of the nation.

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 230 Date: 13/10/82 Time: 11:00 Crew: 1, 2, 3, 4

Weather: Today - Sunny

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: T. G. W. W.

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 30m S.E. of Tennis court.

(Sketch on back)

Outfall Description: Size - 20 cm ϕ W x H - _____

Material - Clay Shape - Circular

Active: Y/N Photographed: Y/N #: Roll 10 #13

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - Tri. Eto 1/100 L/sec

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

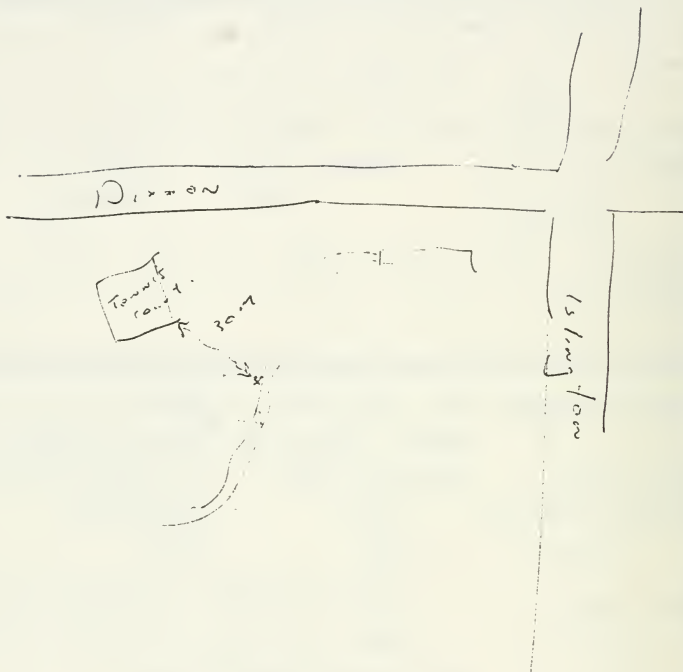
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Clear

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 371 Date: 2/13/82 Time: 3:00 Crew: 0 +

Weather: Today - Cloudy & Rain

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: North-west of St. Leonard Majella school

(Sketch on back)

Outfall Description: Size - 400 Ø W x H - _____

Material - Concrete Shape - _____

Active: Y / N Photographed: (Y) / N #: Row 9-28

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 136

4331

ST. GEORGE'S MAJELLA

TECHNICAL
COUNTS

Dragon River

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 380 Date: 10/13/82 Time: 11:10 Crew: 1, 2, 3, 4

Weather: Today - cloudy

Yesterday - cloudy

River: Humber Main Black Creek Humber West Other: Don River

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 30m W of Humber River

(Sketch on back) Between Appleton St. & ...

Outfall Description: Size - 50 cm ϕ W x H -

Material - concrete Shape -

Active: Y/N Photographed: Y/N #:

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other

Flow Rate: Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

DIXON

TENNIS



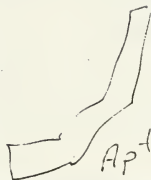
330

Brown

332

x

Apts



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 333 Date: 21/7/82 Time: 3:10 Crew: D. Y.

Weather: Today - Strong & Clear

Yesterday - Overcast & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the west bank, west of the inner, south & south of the local industry, all of which are north of St. Gerard's school
(Sketch on back)

Outfall Description: Size - 2100 G.W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Row 9 - 29

Samples Collected: Bacteria Routine Chemical

Metals. Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

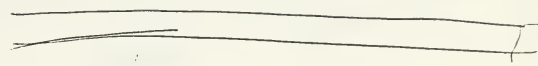
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

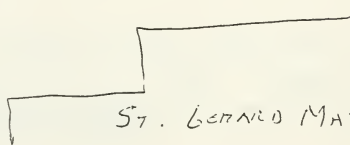
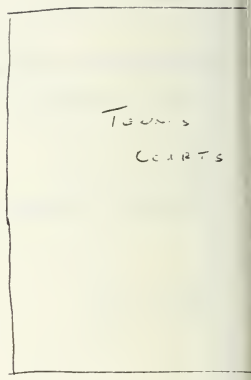
Is outfall otherwise mapped? Map: _____ #: BC 128

27



#333

335



ST. BERNARD MATELLA

Running - 1/2
10 days taken

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 334 Date: 10/12/82 Time: 11:25 Crew: TC, JLP

Weather: Today - Sunny

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: North West of North West Rd

(Sketch on back) 15m FROM Trib

Outfall Description: Size - See Back ϕ W x H - _____

Material - Concrete Shape - Elliptical

Active: Y/N Photographed: Y/N #: Roll 10 #15

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - trickle 1/100 sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

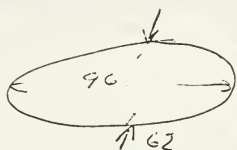
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

None Odourless

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



Dixon

X 21334

Northfield

W. North

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 335 Date: 21/1/82 Time: 3.15 Crew: D.S.

Weather: Today - Cloudy & Rain

Yesterday - Overcast & Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: On the east bank, west of the tennis courts
(Sketch on back) and north of St. Bernard Major's school

Outfall Description: Size - 400 W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Rain 7-30

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED

BRIDGE

333

335

TENNIS
COURTS

ST. GERARD MATERN

Run 412
Date: 7/1/87

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 336 Date: 12/13/87 Time: 11:20 Crew: 3-1-1

Weather: Today - Sunny

Yesterday - Sunny

River: Humber Main Black Creek Humber West Other: at Humber

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 20m E. of Winsett & North Field

(Sketch on back)

Outfall Description: Size - 192cm D W x H - _____

Material - Sheet Shape - _____

Active: Y/N Photographed: Y/N #: 100160

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1.0

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 10.8 mg/L Air Temp.: 14 °C

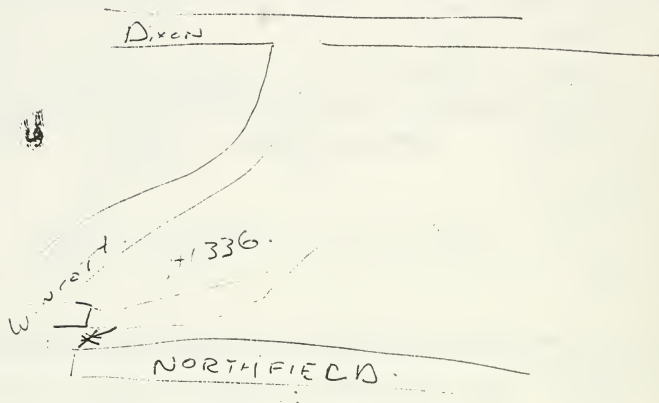
pH: 8.3 Water Temp.: _____ °C

Conductivity: 1000 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 237 Date: 21/7/82 Time: 3:30 Crew: 2.4

Weather: Today - Heavy Rain

Yesterday - Thunder & Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: On the east bank, south west of Riverbank
(Sketch on back) Pres.

Outfall Description: Size - 500 W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: 237-31

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

0.17 1.0 1.0 Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

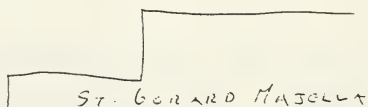
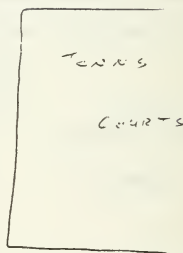
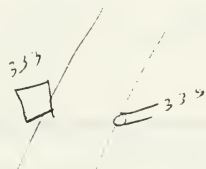
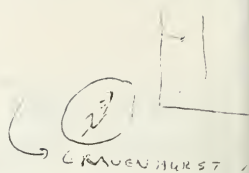
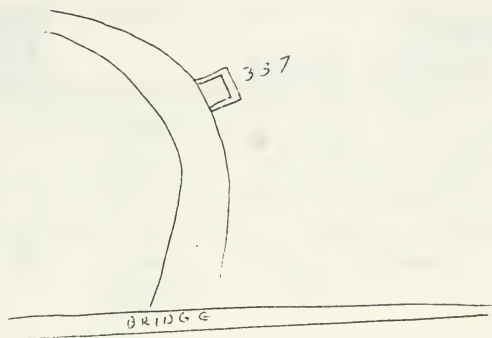
pH: 7.6 Water Temp.: _____ °C

Conductivity: 1200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 139



Run 2 - Day

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 338 Date: 10/13/82 Time: 1:15 Crew: TC & LP

Weather: Today - Sunny & cool

Yesterday - Overcast & cool

River: Humber Main Black Creek Humber West Other: Tributary

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Under Wincott Dr. Near Norfield

(Sketch on back)

Outfall Description: Size - 26 cm ϕ W x H - _____

Material - Concrete Shape - Circular

Active: Y (N) Photographed: (Y) N #: Roll 10 # 7

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

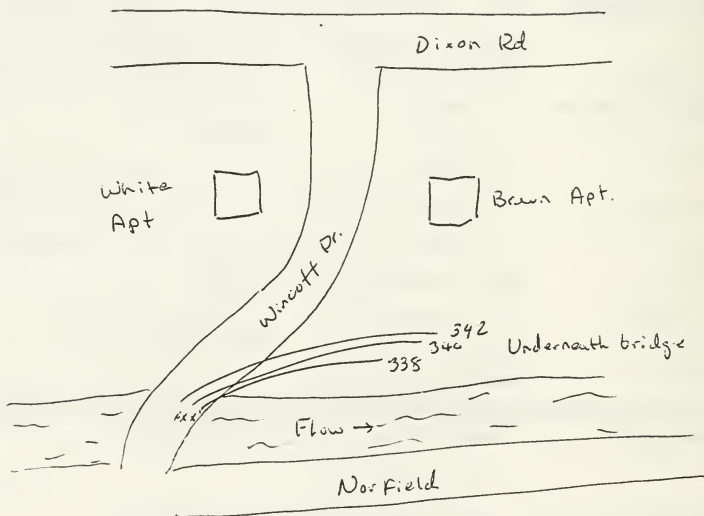
None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: (Easy) Difficult Road (Foot) Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 333 Date: 12/19/82 Time: 1:30 Crew: D.M.

Weather: Today - Overcast / Rain possible (4)

Yesterday - Clear & Cold

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: In the west bank, south of the foot bridge
(Sketch on back) in the south west area of Ontario Power
Corporation

Outfall Description: Size - 800 @ W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Power 9-33

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: 4 litres/sec Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 16.6 mg/L Air Temp.: 15 °C

pH: _____ Water Temp.: 13 °C

Conductivity: 750 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

None None None None

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC140

1
N

OAKDALE
GOLF
COURSE

B
L
D

FOOT BRIDGE

#33)



C
K

C
R
E
C
K

GARAGES

G
R
A
V
E
N
H
I
L
E
S



R.N. # 2
C-4

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 340 Date: 10/13/82 Time: 1.15 Crew: TG x LP

Weather: Today - Sunny & cool

Yesterday - Overcast & cool

River: Humber Main Black Creek Humber West Other: Tributary

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: Under Wincott Dr. near Norfield

(Sketch on back)

Outfall Description: Size - 38cm @ W x H - _____

Material - Concrete Shape - Circular

Active: Y (N) Photographed: Y (N) #: Roll 10 # 8

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 241 Date: 2/17/82 Time: 2:00 Crew: ...

Weather: Today - Overcast & rain

Yesterday - Heavy rain

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 150 m south of Sheppard Ave. West

(Sketch on back)

Outfall Description: Size - 2600 x 1700 ϕ W x H -

Material - Stone Shape - Rectangular

Active: (Y) N Photographed: (Y) N #: Doc 9-34

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Phenol

Flow Rate: 5 litres / sec Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: 7.0 mg/L Air Temp.: 15 °C

pH: 7.3 Water Temp: 11 °C

Conductivity: 400 umhos

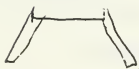
Observations: Colour Odour Erosion Impacts Land Use Other:

- greyish grey
- odour of oil, oily film on surface
- and seasonal algae, too black stone

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #: BC142

SHEPARD AVE



TEE
ARCH

10
11
12
13

Run #2 Day

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 342 Date: 10/13/82 Time: 1.15 Crew: TG & LP

Weather: Today - Sunny & cool

Yesterday - Overcast & cool

River: Humber Main Black Creek Humber West Other: Tributary

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Under Wincott Dr. near Norfield

(Sketch on back)

Outfall Description: Size - 24 cm @ W x H - _____

Material - Concrete Shape - Circular

Active: Y/N Photographed: Y/N #: Roll 10 #9

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 343 Date: 22/7/82 Time: 3:46 Crew: 74

Weather: Today - Overcast & rain & cool breeze

Yesterday - Heavy & Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:

(Sketch on back)

Outfall Description: Size - 650 Ø W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Pool 11-1

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 15 °C

pH: _____ Water Temp.: _____ °C

Conductivity: 1000 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- clean x'o u'o x'o

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 141

SHEPARD

27

341



FOOT
BRIDGE

343



600

1600

Run #12
+10 tests on Run.

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 349 Date: 10/13/82 Time: 1:30 Crew: T-81P

Weather: Today - Sunny
Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: Tributary

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: Under Wincoft on S. W.
(Sketch on back) Side.

Outfall Description: Size - 26 (Ø) W x H - _____

Material - CON Shape - _____

Active: Y/N Photographed: Y / N #: _____

Samples Collected: Bacteria Routine Chemical

None

Metals Organic

Other _____

Flow Rate: Velocity - 1 Drop @ a time

None

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

None

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 345 Date: 12/17/82 Time: 3:00 Crew: 1

Weather: Today - Overcast, sun periodically

Yesterday - Sunny & clear

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ west of Dave St bridge ~ 60M

(Sketch on back) - just south of 2nd footbridge

Outfall Description: Size - 150 ϕ W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Base 9 - 36

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: 4 L/sec Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 15 °C

pH: 7.2 Water Temp.: _____ °C

Conductivity: 1500 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

odor for No No
gasoline odour

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED

2nd Run Tests not taken
& No Sample taken.

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 246 Date: 10/12/92 Time: 1:35 Crew: TD 8-0

Weather: Today - Sunny

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto _____

G H I J K L York North York

M N O P Q

Location: downstream of bridge

(Sketch on back) on side

Outfall Description: Size - 68 cm ϕ W x H - _____

Material - Cement Shape - Circular

Active: Y / N Photographed: Y / N #: 20118-1

Samples Collected: Bacteria Routine Chemical _____

Metals Organic

Other _____

Flow Rate: Velocity - _____

1/4 litre/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 9.2 mg/L Air Temp.: 15 °C

pH: 8.2 Water Temp.: 15 °C

Conductivity: 1700 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

Clear Odourless

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 347 Date: 22/9/82 Time: 2:30 Crew: _____

Weather: Today - Overcast, rain, cool calm

Yesterday - Very clear

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: under the Dan St bridge in the northern
suburb on the west side of the bridge
 (Sketch on back)

Outfall Description: Size - ~ 600 ϕ W x H - _____

Material - Concrete Shape - _____

Active: (Y) N Photographed: (Y) N #: Rec 9-35

Samples Collected: Bacteria Routine Chemical

None Metals Organic

- inaccessible Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

- inaccessible pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

None No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boot Only

Is outfall otherwise mapped? Map: _____ #: FC 145

GOLF

COURSE

FOOT 132106C PROPERTY

#1347

Down

Dec

FIELD DATA SHEET
Humber River Outfall Study



Outfall # 348 Date: 10/13/82 Time: 2:30 Crew: T. G. & L. P.

Weather: Today - Sunny

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: Trill

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Adjacent to parking lot

(Sketch on back) 20m. W of tunnel on N Side

Outfall Description: Size - 26 cm Ø W x H - _____

Material - Concret Shape - _____

Active: Y/N Photographed: Y/N #: _____

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

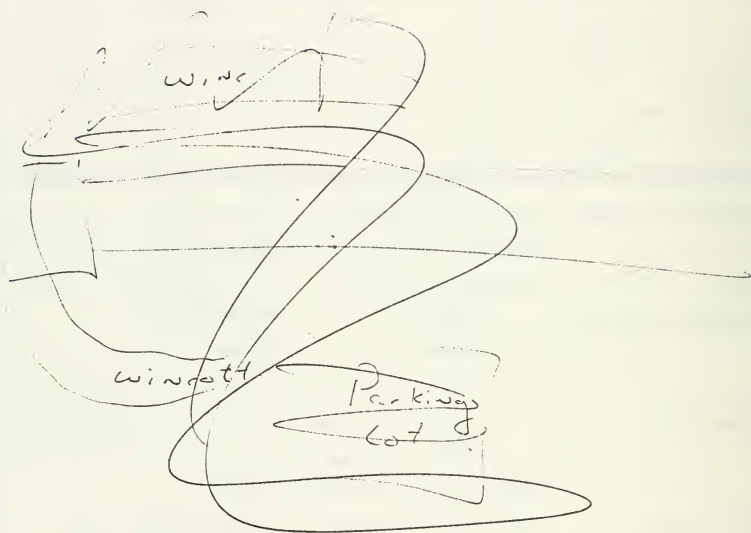
NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



See 350

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 303 Date: 12/7/82 Time: 5:30 Crew: DN

Weather: Today - Overcast

Yesterday - Overcast & raining

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: wooded area south of the

(Sketch on back) east end of the most westerly parking lot.

Outfall Description: Size - 300 W x H - _____

Material - concrete Shape - _____

Active: Y/N N Photographed: Y/N N #: Done 11-2

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED

STRUCTURE

PRINCIPLE LEFT

DESCRIPTION DELL

349

Only on 2nd Run.

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 550 Date: 10/13/82 Time: 235 Crew: TEFLP

Weather: Today - Sunny

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: Tributary

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Adjacent to Parking lot

(Sketch on back) 5 m 4/5 from 348

Outfall Description: Size - 26 cm ϕ W x H - _____

Material - concrete Shape - _____

Active: Y/N Photographed: Y/N #: Roll 10 H

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

NONE

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 251 Date: 23/7/87 Time: 2:45 Crew: D-1

Weather: Today - in (A.Y) overcast

Yesterday - overcast, windy, rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: at mouth south west of Ball's Bluff

(Sketch on back)

Outfall Description: Size - 300 W x H - _____

Material - concrete Shape - _____

Active: Y/N Photographed: Y/N #: Rec 113

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

1/2 sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

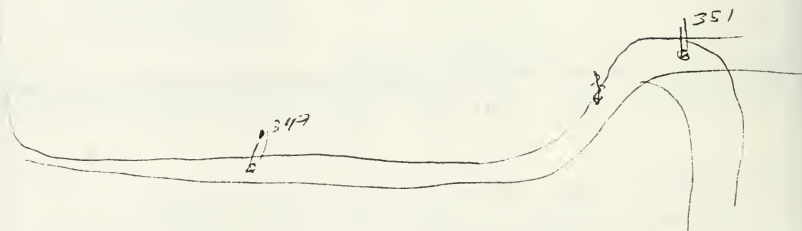
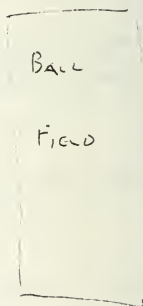
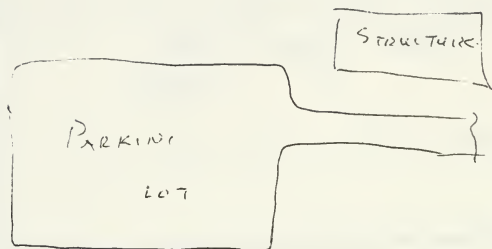
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

None None None None

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 151



Run 3 Stagnant
no Test done on samples

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 252 Date: 10/13/02 Time: 2:45 Crew: TC & CP

Weather: Today - Sunny

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: Tributary

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 50m u/s from 3⁵⁰

(Sketch on back)

Outfall Description: Size - Submerged ϕ W x H - _____

Material - Cement Shape - Circular

Active: Y/N Photographed: Y/N #: Roll 10414

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

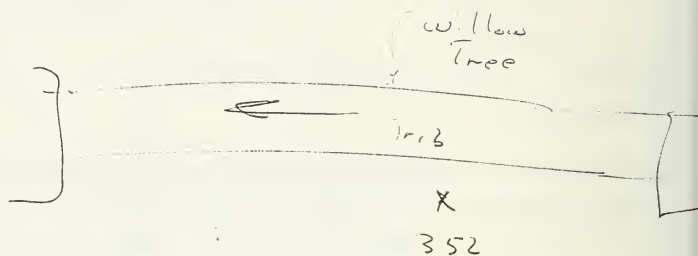
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Completely Submerged

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 353 Date: 23/3/82 Time: 4:00 Crew: DY

Weather: Today - Overcast, cool, light rain

Yesterday - Overcast, light rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 20m south of Black Creek road
(Sketch on back) local bridge

Outfall Description: Size - 400 W x H - _____

Material - Imagined Shape - _____

Active: (Y) N Photographed: (Y) N #: Rene 11-4

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Monhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED

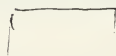
U₃₀₀ ϕ U₅₀₀ ϕ

#1353
U₄₀₀ ϕ



Foot Bridge

Black Creek



- Ball Field

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 354 Date: 10/13/82 Time: 250 Crew: Y.C. & L.D.

Weather: Today - Sunny

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: Trib.

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 30 m 4/5 from 352

(Sketch on back)

Outfall Description: Size - ϕ W x H - 12' x 2'

Material - Cement Shape - Rectangular

Active: Y/N Photographed: Y/N #: 201104715

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Phenol

Flow Rate: Velocity - ?

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: 8.5 mg/L Air Temp.: 15 °C

pH: 8.3 Water Temp.: 15 °C

Conductivity 800 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

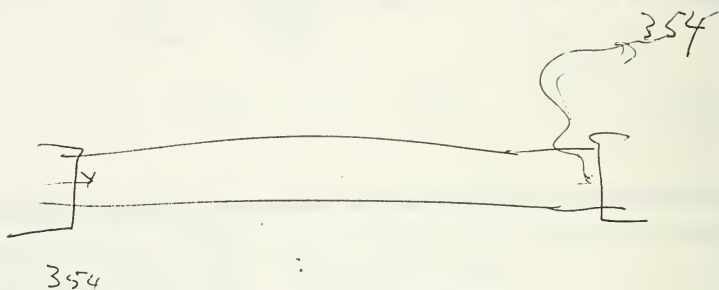
oil slick on top.
oil spill two nights before

ACCESSIBILITY: Easy Difficult Road Foot Monhole Boat Only

Is outfall otherwise mapped? Map: #:

A
N

Dixon



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 355 Date: 27/9/82 Time: 11:30 Crew: 24

Weather: Today - cloudy rain

Yesterday - cloudy rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~40m south of RESTROCKS on the south

(Sketch on back) land

Outfall Description: Size - 400 Ø W x H - _____

Material - large old st Shape - _____

Active: Y/N N Photographed: Y/N Y #: 200-11-5

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 152

355

W
A
S
H
R
O
O
A

PARKING LOT

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 356 Date: 18/10/82 Time: 11:30 Crew: TF SLP

Weather: Today - Sunny & Rainy
Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: TAB

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: 30m in from Humber
(Sketch on back) Between Saxony Cres & Chapmans Rd
E of Scarlett Rd on N side of Trib.

Outfall Description: Size - 60 cm Ø W x H - _____

Material - C.M.P Shape - Circular

Active: Y/N Photographed: Y / N #: _____

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 357 Date: 2/1/82 Time: 10:45 Crew: 74

Weather: Today - Partly Cloudy

Yesterday - Partly Cloudy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 30 m north east of Bottom of Lawrence
(Sketch on back) Cell

Outfall Description: Size - 150 W x H - _____

Material - Irregular Shape - _____

Active: Y/N Photographed: Y/N #: 20011-6

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED

1
2

R
O
A
D
A
Y

R
E
S
T
R
O
C
M
S

135

CARBON

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 358 Date: 10/14/82 Time: 12:00 Crew: 7/11

Weather: Today - Cloudy & Rain
Yesterday - Clear & Cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: - Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: 50 m 4/5 from outfall = 106

(Sketch on back)

Outfall Description: Size - 12" Ø W x H - _____

Material - Steel Shape - Circle

Active: Y/N Photographed: Y/N #: 211 10

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

NONE

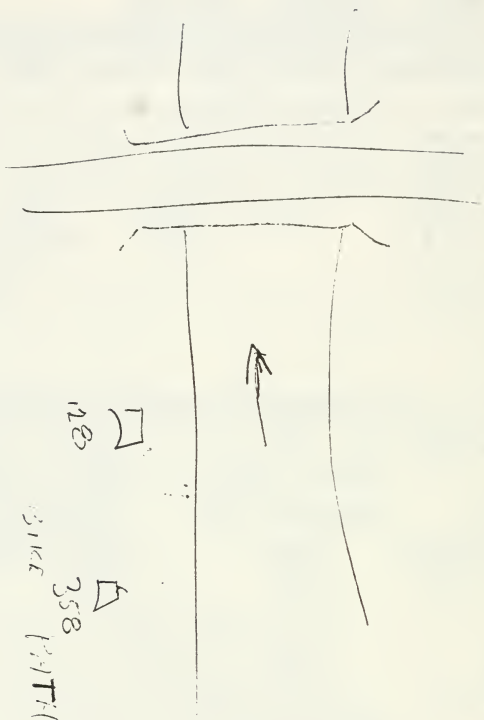
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

some to 35 m from outfall

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: HM 67 #: _____



→
M

3116
12/11/11

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 357 Date: 23/7/82 Time: 12:00 Crew: 15.24

Weather: Today - Overcast

Yesterday - Breezy Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ southwest of 77 HURON CRES

(Sketch on back)

Outfall Description: Size - 750 W x H - _____

Material - Corrugated st Shape - _____

Active: Y/N Photographed: Y/N #: Box 11-13

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: 250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

colour 6.0 no no no

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 7-6-82 152

#359 f

#1 77

WHITBARN CACS

N
5

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 360 Date: 20/10/82 Time: 10 00 Crew: Joe & Co.

Weather: Today - very dry & sunny

Yesterday - cloudy & rainy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: N. of Lawrence on Humber

(Sketch on back) 25 m from river 1/2 way up hill

Outfall Description: Size - 30 cm ϕ W x H - _____

Material - Cement Shape - rectangular

Active: Y/N Photographed: Y/N #: 0.11.10.1.12

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

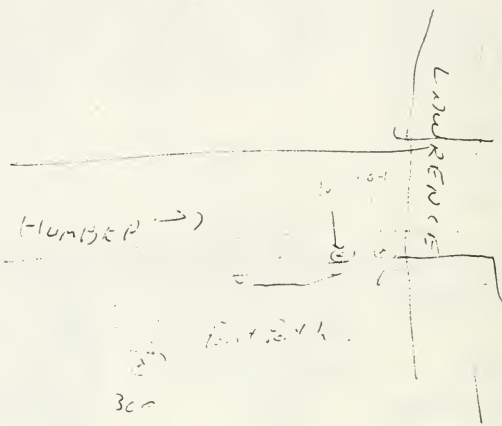
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:


Does not appear to be active

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____




 5hrick


 300

RE + ... 600 / 1

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 361 Date: 3/2/82 Time: 12.30 Crew: DM

Weather: Today - Overcast

Yesterday - Breezy Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ south ~ 60m of 359

(Sketch on back)

Outfall Description: Size - 450 Ø W x H - _____

Material - Concrete Shape - _____

Active: Y N Photographed: Y N #: _____

Samples Collected: Bacteria Routine Chemical

Note Metals Organic

Other _____

Flow Rate: Velocity - _____

1 Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

Note pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 2.B. BC 152



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 362 Date: 20/10/88 Time: 10:30 Crew: 10/2/89

Weather: Today - Cloudy at 8:30 sunny

Yesterday - overcast & sunny

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: opp #128 of Smith up

(Sketch on back)

Embankment metal fence up to top.

Outfall Description: Size - 24cm Ø W x H - _____

Material - Cast Iron Shape - Circle

Active: Y/N Photographed: Y/N #: 20110-119

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

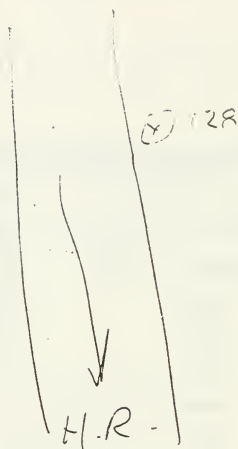
Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

11

362 (9)



□ 17pts

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 263 Date: 23/7/82 Time: 10:45 Crew: D

Weather: Today - Cloudy

Yesterday - Partly cloudy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ between bridge & parking area

(Sketch on back) the west bank by the road

Outfall Description: Size - 400 W x H - _____

Material - Concrete Shape - _____

Active: G/N Photographed: G/N #: Rev 11-7

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: _____ Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

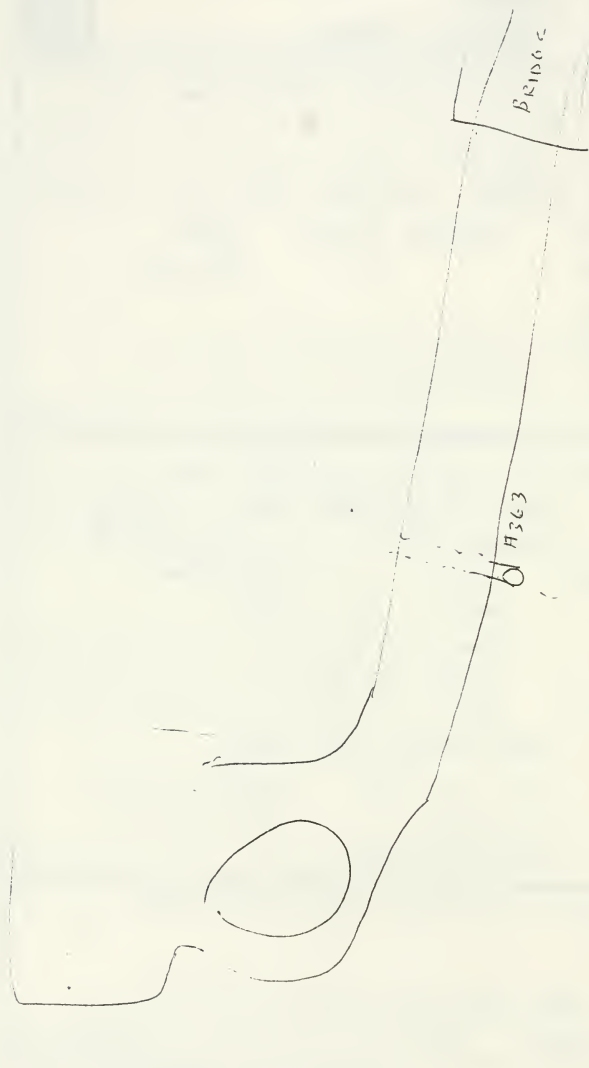
Conductivity: 350 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

None None None None None None

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC153



365
H

Σ

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 364 Date: 10/10/82 Time: 11:10 Crew: TG&LP

Weather: Today - Sunny & Overcast

Yesterday - Overcast & Rainy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Just Below Diversion & Grout 1st Rd

(Sketch on back)

Outfall Description: Size - A&B 40cm C 42cm W x H - _____

Material - Steel Shape - rectangular

Active: Y/N Photographed: Y/N #: 211

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

2
2

Number

x

Dixon

54-6-44

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 208 Date: 11/1/81 Time: 11.00 Crew: 2

Weather: Today - Overcast

Yesterday - Windy Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the west bank between bridge & Palmer area of Downsview P.C.
(Sketch on back)

Outfall Description: Size - 500 W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: BC 11-9

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None 100/100 Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity 500 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear 1/2 1/2 No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 153

PARKING
LOT



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 324 Date: 21/11/82 Time: 2:10 Crew: W. T. B.

Weather: Today - Cloud Overcast

Yesterday - overcast rainy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: At Western Golf & Country Club near

(Sketch on back) parking lot

Outfall Description: Size - 54cm Ø W x H - _____

Material - CMP Shape - Circular

Active: Y/N Photographed: Y/N Roll #: 10 # 23

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Etob List (8225Y 784)

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: HM75 #: _____

St. Phillips Bridge



Golf

Country
Club

uphill

50 m to river

366

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 71.7 Date: 3/17/82 Time: 1:20 Crew: 4.34

Weather: Today - overcast

Yesterday - Partly cloudy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 200 M east of Downsview L.H. roadline,

(Sketch on back)

Outfall Description: Size - 1400 @ W x H - _____

Material - Corr Shape - _____

Active: (Y/N) Photographed: (Y/N) #: Roll 11-9

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: 350 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear No No No

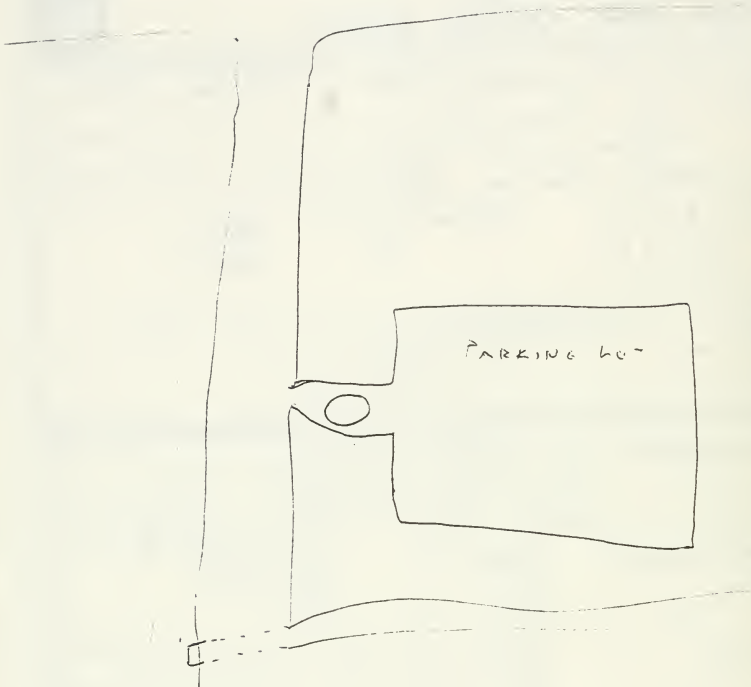
ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC154

STANDARD AVE

PARKING LOT

BLAKE GREEN



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 21 Date: 21/10/88 Time: 12:30 Crew: 1

Weather: Today - Sunny

Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: See sketch on back

(Sketch on back)

Outfall Description: Size - _____ ϕ W x H - _____

Material - _____ Shape - _____

Active: Y / N Photographed: Y / N #: _____

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 1.2 mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: 450 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: 24

Eteb List (E.D.Z.S.Z - 74/11)

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: HNI 74 #: _____

9

Phillips 30. 190

8

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 369 Date: 12/1/82 Time: 11:30 Crew:

Weather: Today - Overcast

Yesterday - Partly rain

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~20m downstream of 367 on the north

(Sketch on back) bank
- corrugated ft with cone abutment to open

Outfall Description: Size - 400 @ W x H -

Material - Corrugated ft Shape -

Active: Y/N Photographed: Y/N #: Rev 11-10

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other

Flow Rate: Velocity -

1/100 L/sec Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

None pH: Water Temp.: °C

Conductivity 250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

slown N N N

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #: BC154

BANK CREEK



PARKING
LOT



369



H367



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 370 Date: 1/1/79 Time: 3:00 Crew: 3

Weather: Today - 0

Yesterday -

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 75m N of junction of Humber River

(Sketch on back) out of path up stream

Outfall Description: Size - 10 cm Ø' W x H -

Material - Y. 1/1 Shape -

Active: Y/N Photographed: Y/N #:

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other

Flow Rate: Velocity -

NONE Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Pipe 1/2 buried in sand

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 371 Date: 23/7/82 Time: 11:45 Crew: D.Y.

Weather: Today - overcast

Yesterday - Heavy Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N Q P Q

Location: ~ 5m south of Sheppard Ave in E. out
(Sketch on back) bank

Outfall Description: Size - 1200 Ø W x H - _____

Material - Concrete Shape - _____

Active: Q/N Photographed: Q/N #: Roll 11-11

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

1-2 1/2 sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: 300 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear 60 60 60

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC155

27
CORRUGATED CULVERTS

SHEPPARD

B

L

A

L

K

C

R

E

E

K

CABIONS

DELL CREST

CHILDRENS

CENTRE

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 377 Date: 21/10/87 Time: 4:00 Crew: Buller

Weather: Today - overcast

Yesterday - " 5th Rainy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: S of 401 on W Bmt.

(Sketch on back) Near Ministry Lab room S of

Outfall Description: Size - 8 W x H - 36 x 36

Material - _____ Shape - Square

Active: Y/N Photographed: Y/N #: 201104125

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 2.8 mg/L Air Temp.: 9 °C

pH: _____ Water Temp.: 13 °C

Conductivity 350 umhos

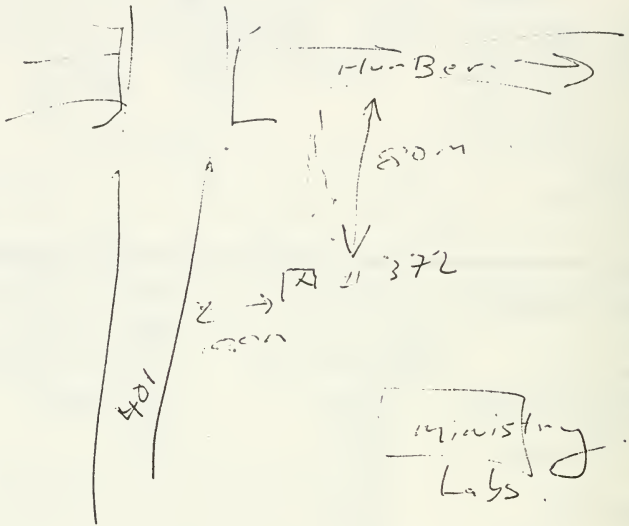
Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: HM 81 #: Field-80ZSM-4640

ET&B List 780ZSM-15407

2 1



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 373 Date: 13/4/82 Time: 12:00 Crew: D.Y.

Weather: Today - Overcast

Yesterday - Periodic Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N Q P Q

Location: inside culverts going under walk

(Sketch on back) Skipponal Ave

Outfall Description: Size - 3 - 750 ϕ W x H - _____

Material - Corrugated V Shape - _____

Active: YN Photographed: YN #: Roll 11-12

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

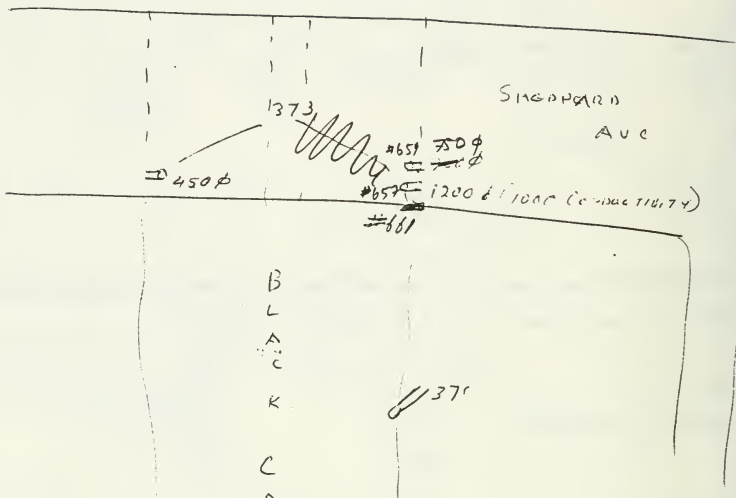
Conductivity: 1000 μ mhos 116 HEST 63

Observations: Colour Odour Erosion Impacts Land Use Other:

None No No No .

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED



B
L
A
C
K

C
R
E
C
K

De
C
C

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 1270 Date: 8/10/86 Time: 10:00 Crew: 1270

Weather: Today - Clear

Yesterday - 10:00

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 2000 Humber River

(Sketch on back)

Outfall Description: Size - 44 cm W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: 8/10/86

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

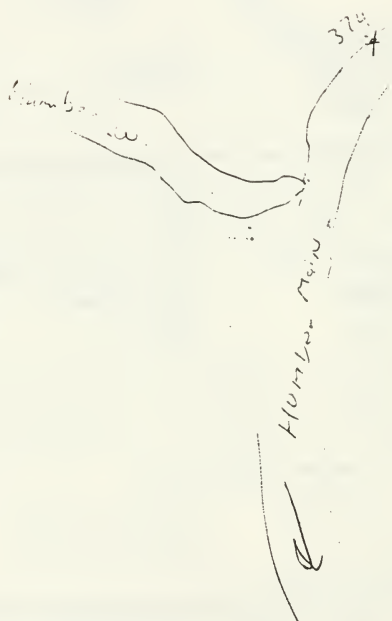
very well hidden H1201

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: HM 101 #: 8028

→ 10.

Hydro wings



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 375 Date: 23/9/82 Time: 12:30 Crew: DM

Weather: Today - Overcast

Yesterday - Periodic Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ south of #369 ~ 20 m ~ north DONBACH CREEK

(Sketch on back)

Outfall Description: Size - 450 @ W x H - _____

Material - Corrugated Shape - _____

Active: Y/N Photographed: Y/N #: _____

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- colour NO NO
- odour NO
- erosion NO
- impacts NO
- accessible

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 276 Date: 10/10/82 Time: 3:00 Crew: TGSLP

Weather: Today - Sunny

Yesterday - 1. Δ

River: Humber Main Block Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke , Toronto

G H I J K L York North York

M N O P Q

Location: Sack - B Forest Park Road

(Sketch on back)

Outfall Description: Size - 30 cm ϕ W x H - _____

Material - CONC Shape - _____

Active: Y / N Photographed: Y / N #: Roll 10 # 29

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1 m/s

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 7.9 mg/L Air Temp.: 16 °C

pH: 8.1 Water Temp.: 12 °C

Conductivity: 1800 μ mhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

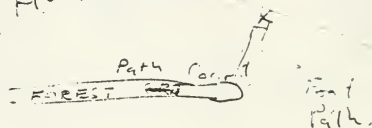
ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: H1205 #: 802 GC 64 H4

2.
17

1370

NUMBER →



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 277 Date: 3/19/82 Time: 1:30 Crew: 2.4

Weather: Today - Cloudy

Yesterday - Partly Sunny

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N P O Q

Location: ~120 m north of Shppard on the west side
(Sketch on back) west of the roadway

Outfall Description: Size - 6.50 ϕ W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Box 11-14

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

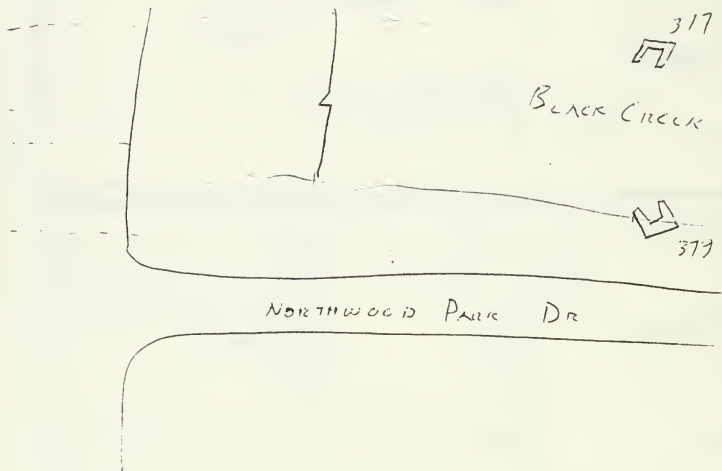
Conductivity: 250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

slown no no no

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 72 Date: 27/10/02 Time: 10:05 Crew: Field

Weather: Today - Sunny
Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: Behind 145 Humber River
(Sketch on back) Albion & Wellington

Outfall Description: Size - 46 cm W x H - _____

Material - Concrete Shape - Circular

Active: Y/N Photographed: Y/N #: 20110-17

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1.0 m/s

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 7.0 mg/L Air Temp.: 14 °C

pH: 7.5 Water Temp.: 10 °C

Conductivity: 700 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

H1203 (E02G0-24H0)

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

Pipe is Broken

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 777 Date: 23/7/82 Time: 1:45 Crew: DL

Weather: Today - Cloudy

Yesterday - Periodic Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~120 m north of Elppard Ave on the west
(Sketch on back) bank ~~side~~ of the roadway

Outfall Description: Size - 900 @ W x H - ELLIPTICAL

Material - Concrete Shape - _____

Active: (Y/N) Photographed: (Y/N) #: Rose 11-15

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: 1/4 c's ec Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

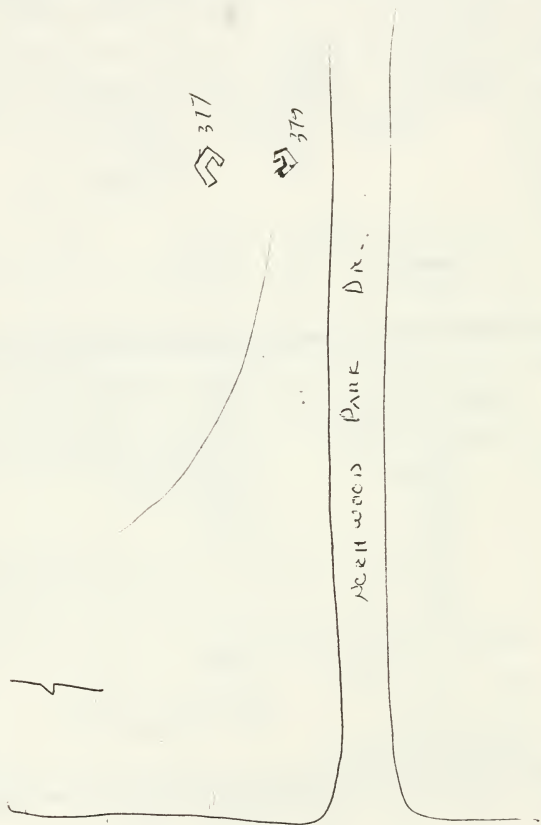
Conductivity: 450 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

colour No No No No

ACCESSIBILITY: Easy Difficult Road Foot Monhole Boat Only

Is outfall otherwise mapped? Map: _____ #: Not Mapped



S H O O L E T D

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 380 Date: 27/10/82 Time: 11:30 Crew: T.G. & P.

Weather: Today - Sunny
Yesterday - 11

River: (Humber Main Black Creek Humber West Other: _____)

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: H1206 on Etobicoke map
(Sketch on back) @ Junction of Doshwood & Doshwood Rd

Outfall Description: Size - 38 cm ☒ W x H - _____

Material - Concrete Shape - Circular

Active: Y/N Photographed: (Y) N #: 501102112

Samples Collected: Bacteria Routine Chemical
Metals Organic
Other _____

NONE

Flow Rate: Velocity - _____

NONE

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

it has been inactive for a long time

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: H1206 #: 80266 18401



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 291 Date: 11/9/82 Time: 2.00 Crew: D.M.

Weather: Today - Overcast

Yesterday - Periodic Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: west of parking lot & road, w/ walkbridge

(Sketch on back) on the south bank

Outfall Description: Size - 75 @ W x H - _____

Material - plastic Shape - _____

Active: ON Photographed: ON #: Run 11-16

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

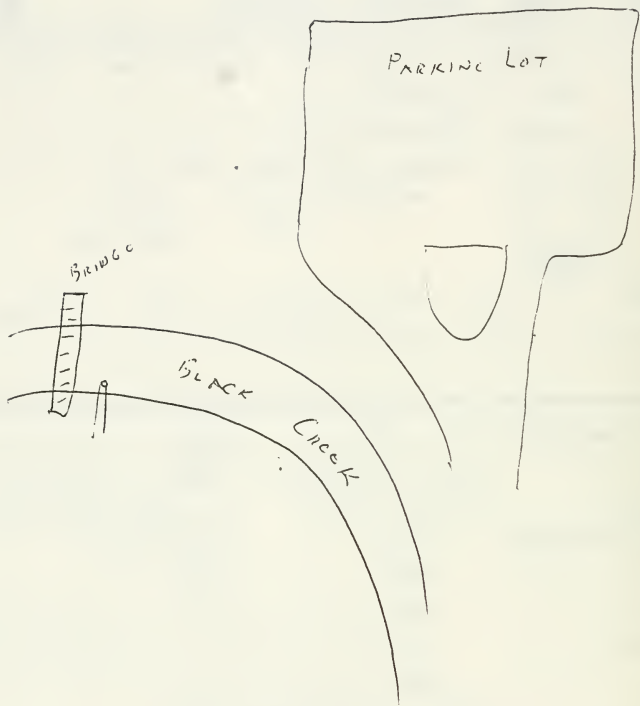
Conductivity: 450 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

None No No No _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 158



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 382 Date: 27/10/82 Time: 12:00 Crew: _____

Weather: Today - Sunny
Yesterday - a

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Just Below Barkwin Dr &
(Sketch on back) Bathawa Cres

Outfall Description: Size - 38cm 15" Ø W x H - _____

Material - CMA Shape - Circular

Active: Y / N Photographed: Y / N #: Roll 10 # 32

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1/2 to 1 sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 7.2 mg/L Air Temp.: 18 °C

pH: 7.6 Water Temp.: 12 °C

Conductivity: 1300 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

over grow

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: H1207 #: 8D2FE8644

etch list (8D261-4641)



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 287 Date: 27/7/52 Time: 2:30 Crew: 3

Weather: Today - Cloudy

Yesterday - Thunder Storm

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: just north west of Parkview lot
(Sketch on back)

Outfall Description: Size - 1500 @ W x H - _____

Material - Pipe Shape - _____

Active: Y/N Photographed: Y/N #: 17-17

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Pipe

Flow Rate: Velocity - 3.4 / sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

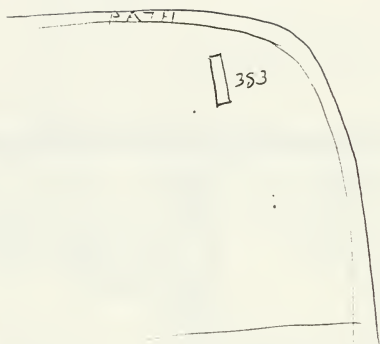
pH: _____ Water Temp.: _____ °C

Conductivity: 750 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

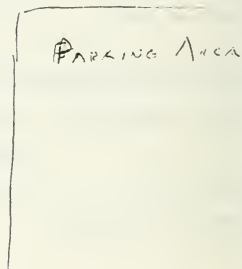
Is outfall otherwise mapped? Map: _____ #: 287



353

353

BLACIA COCK



PARKING AREA

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 104 Date: 1/1/80 Time: 12:00 Crew: _____

Weather: Today - Cloudy

Yesterday - Cloudy

River: ☒ Humber Main ☐ Black Creek ☐ Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: at the end of the river

(Sketch on back) 250

Outfall Description: Size - 7.0 m W x H - _____

Material - concrete Shape - _____

Active: Y / N Photographed: Y / N #: 104-105

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 0.1 m/s

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 8.1 mg/L Air Temp.: 13 °C

pH: 8.1 Water Temp.: 11 °C

Conductivity: 1700 umhos

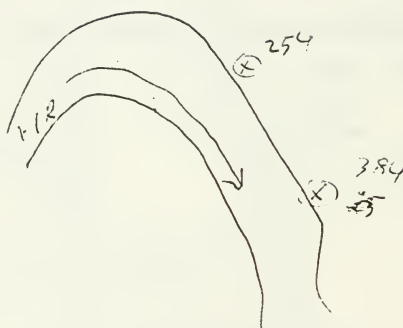
Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: HM 107 #: _____

2' 6.5 7'

valley



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 385 Date: 12/2/82 Time: 3:45 Crew: W.T.

Weather: Today - Cloudy

Yesterday - Partly Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 150 M west of the parking lot on E. 10

(Sketch on back) W.C.C. 1000 K

Outfall Description: Size - 4.50 W x H - _____

Material - Concrete Shape - _____

Active: (Y/N) Photographed: (Y/N) #: Box 11-18

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Phenol

Flow Rate: Velocity - 5.4/sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: 800 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

low water level No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 80-160

#385 E

BRIDGE

PAT II

#383

PARKING LOT



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 88 Date: 5-10-82 Time: 11:00 Crew: ...

Weather: Today - ...

Yesterday - ...

River: ☒ Humber Main ☒ Black Creek ☐ Humber West Other: ...

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:

(Sketch on back)

*100m W of ...
30m S of ...*

Outfall Description: Size - ... ϕ W x H - ...

Material - ... Shape - ...

Active: Y/N N Photographed: Y/N N #: ...

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other ...

Flow Rate: Velocity - ...

Depth - ...

Sketch cross-section shape (on back)

Field Tests: D.O.: ... mg/L Air Temp.: ... °C

pH: ... Water Temp.: ... °C

Conductivity: ... umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

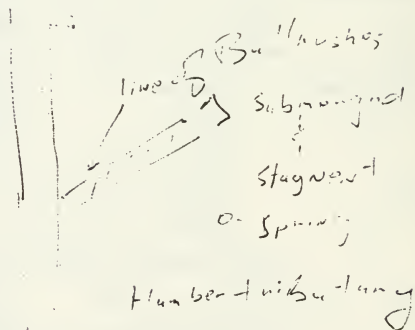
Hand ... spot ... water ...

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: ... #: ...



western Rct.



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 27 Date: 24/9/82 Time: 2:30 Crew: D.Y.

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: South of Greenwood Ave on the west

(Sketch on back) bank

Outfall Description: Size - 400 Ø W x H - _____

Material - Corrugated SP Shape - _____

Active: Y / N Photographed: Y / N #: Rec 11-19

Samples Collected: Bacteria Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1.0 m/sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 16 °C

pH: 7.5 Water Temp.: _____ °C

Conductivity: 4000 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Low No No No set

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: Not Mapped

NORTHWOOD
PARK

B
L
A
C
K

C
R
E
E
K

H387

BRANDRAVINE

47

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 158 Date: 29/10/82 Time: 11:40 Crew: TEGLIP

Weather: Today - Sunny

Yesterday - Foggy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Middle of Bridge abutment on

(Sketch on back) S Side of Bridge.

Outfall Description: Size - 300 ϕ W x H - _____

Material - CMP Shape - _____

Active: Y/N Photographed: Y/N #: _____

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

LOTS of Erosion from outfall to river

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: H17 #: TEGLIP



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 539 Date: 24/9/82 Time: 10:15 Crew: D.M.

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 60 m north of BRANDON RAVINE

(Sketch on back)

Outfall Description: Size - 400 @W x H - _____

Material - Corrugated LI Shape - _____

Active: Y/N Photographed: Y/N #: Roll 11-20

Samples Collected: Bacteria Routine Chemical

None Metals Organic

(insufficient flow) Other _____

Flow Rate: Velocity - _____

~ slight 1/10 L/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

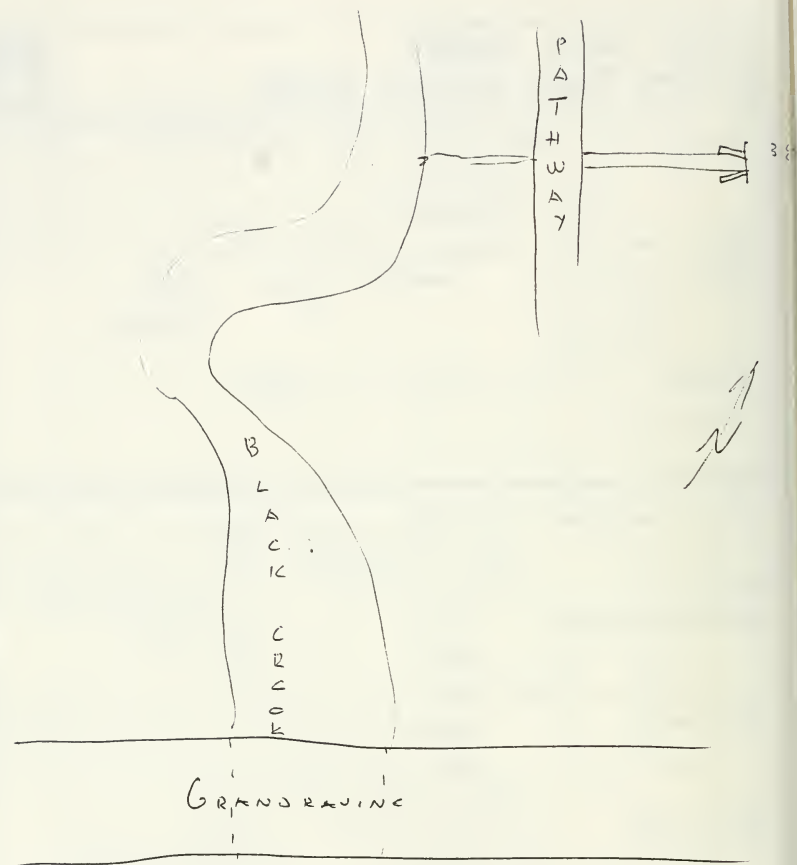
Conductivity: 900 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- none no x's yet
- flashing of concrete rock of a.

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: PC 763



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 41870 Date: 29/10/82 Time: 11:35 Crew: T. G. C. P.

Weather: Today - Sunny

Yesterday - Foggy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: S.W. corner of bridge abutment

(Sketch on back) 10' from edge of abutment

Outfall Description: Size - 15" (38cm) ☒ W x H - _____

Material - CMP Shape - Circular

Active: Y/N Photographed: Y/N #: Roll 7112 1/2

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Partially full of sand & rocks

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 302458414

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 391 Date: 24/9/82 Time: 11:00 Crew: D.M.

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O (P) Q

Location: ~

(Sketch on back)

Outfall Description: Size - 450 ϕ W x H - _____

Material - Brugate 11 Shape - _____

Active: Y/N Photographed: Y/N #: Reel 11-21

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

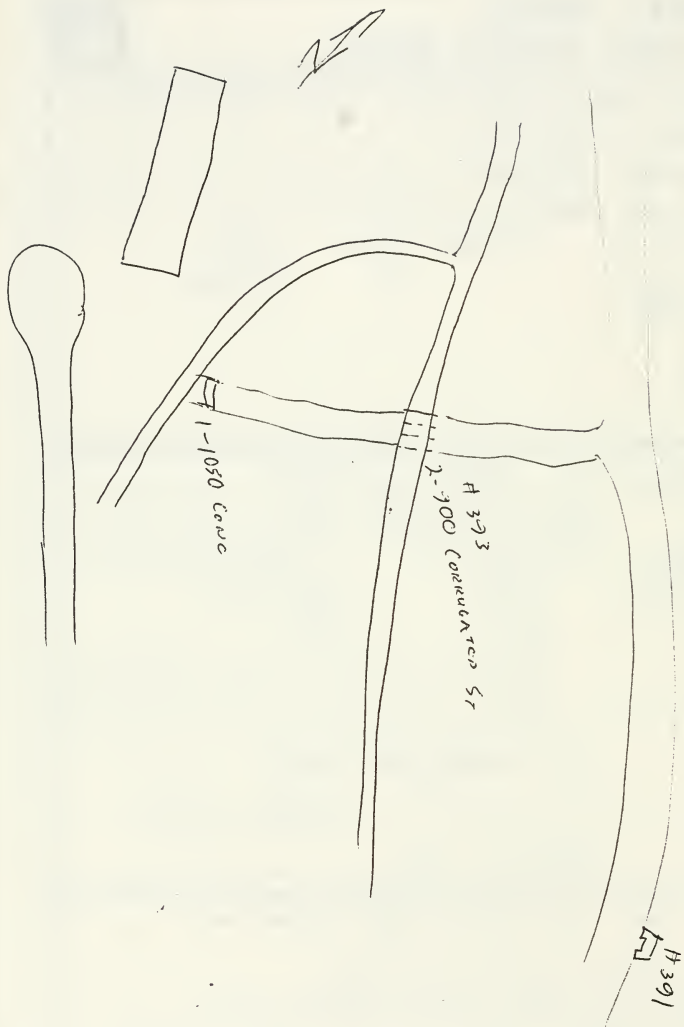
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- clear with no foam
- covered with silty grass
- film on surface of water

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: RC 164



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 392 Date: 21/10/81 Time: 2:30 Crew: FLC LP

Weather: Today - Sunny
Yesterday - Partly

River: Humber Main Black Creek (Humber West) Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto
G H J K L York North York
M N O P Q

Location: S. side of Humber River 300 m. S. of

(Sketch on back) 50 m. S.W. of Humber West

Outfall Description: Size - 6.8 cm x 20 cm W x H - 8

Material - Concrete Shape - Rectangular

Active: Y/N Photographed: Y/N #: R-11204

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1.1 m/sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 11.4 mg/L Air Temp.: 16 °C

pH: 2.2 Water Temp.: 13 °C

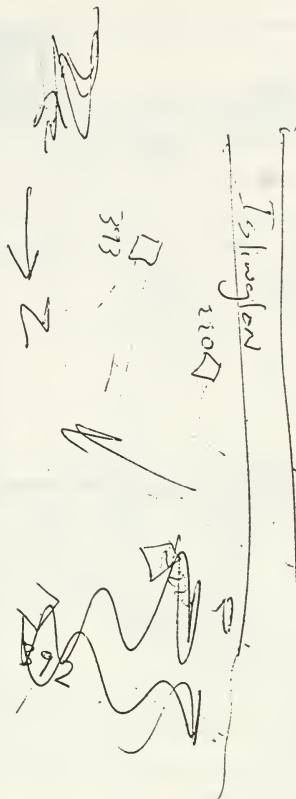
Conductivity: 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Greenish sludge on surface of water @ outfall
in bubbles with

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: SPC 4E7014 #:



This is a
C.I.

← Humber River
west of town (1000)

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 373 Date: 24/9/87 Time: 11:30 Crew: _____

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 60 m east of Louisa Greene Court

(Sketch on back)

Outfall Description: Size - 2-300 Ø W x H - _____

Material - concrete Shape - _____

Active: Y N Photographed: Y N #: Roll 11-22

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Phenol (PM)

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: 8.2 (AM) 7.5 (PM) Water Temp.: _____ °C

Conductivity: 1050 umhos (AM) 450 (PM)

Observations: Colour green Odour No Erosion No Impacts No Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 92-125

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 4730 Date: 28/9/82 Time: 7 00 Crew: D.M.

Weather: Today - Overcast

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ Asp BGTORG

(Sketch on back)

Outfall Description: Size - 1500+ ϕ W x H - _____

Material - _____ Shape - _____

Active: Y/N Photographed: Y/N #: R12 11-33

Samples Collected: Bacteria Routine Chemical

8 l/sec Metals Organic

Other _____

Flow Rate: - Velocity - -

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: 8.2 Water Temp. _____ °C

Conductivity _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- green ype no
- fuel oil smell

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 375D Date: 1/1/88 Time: 3:25 Crew: 1

Weather: Today - cloudy

Yesterday - cloudy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: see # 373

(Sketch on back)

Outfall Description: Size - _____ ϕ W x H - _____

Material - _____ Shape - _____

Active: Y/N Photographed: Y/LN #: see # 1-23

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Micro

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: 7.9 Water Temp.: 13 °C

Conductivity: 1250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Green slow discharge.

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boot Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 394 Date: 11/18/82 Time: 1000 Crew: T.E.S.

Weather: Today - Sunny

Yesterday - "

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 100 m S of Humber 100 m E of Islington

(Sketch on back)

Outfall Description: Size - 46cm x 16cm Ø W x H - _____

Material - Metal Shape - C

Active: Y/N Photographed: Y/N #: Roll 1 - 15

Samples Collected: Bacteria Routine Chemical

None. Metals Organic

Other _____

Flow Rate: Velocity - _____

None. Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None. pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



394

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 325 Date: 2-19-82 Time: 7:30 Crew: DM & H

Weather: Today - Overcast

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the east bank, 2 blocks in from the
(Sketch on back) cross

Outfall Description: Size - 1200 B W x H - _____

Material - Concrete Shape - _____

Active - Y/N Photographed: Y/N #: Rev 11-23

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 60 cm/sec

≈ 12 l/sec Depth - 4cm

Sketch cross-section shape (on back)

Field Tests: D.O.: 13.2 mg/L Air Temp.: 17 °C

pH: 8.3 Water Temp: 15 °C

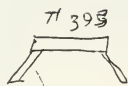
Conductivity: 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear No No algae (greenish)

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 60100

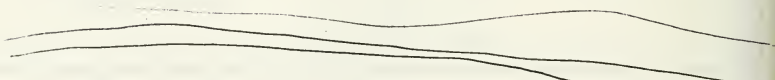


60m.

bin cube 3

pathway.

BLACK CREEK



800m.

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 396 Date: 11/8/88 Time: 12:40 Crew: T. J. F.

Weather: Today - Sunny

Yesterday - Sunny

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 35-40 m S of Humber

(Sketch on back) Near Riverhead Dr & Danforth

Outfall Description: Size - 36 cm \varnothing W x H - _____

Material - Manhole Shape - _____

Active: Y / N Photographed: Y / N #: 802-338

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 802-338

J
A

stairs

NUMBER WEST →

Kipling

FOOT PATH
35m

IX 396

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 397 Date: 3/1/82 Time: 10:00 Crew: D:4

Weather: Today - Cloudy

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ on the west bank ~ 120 m north of
15 London Green Court Sldg.
(Sketch on back)

Outfall Description: Size - 600 Ø W x H - _____

Material - CMP Shape - _____

Active: Y/N Photographed: Y/N #: Doc 11-24

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

slight 1/10-1/200 Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 17 °C

pH: 8.2 Water Temp.: _____ °C

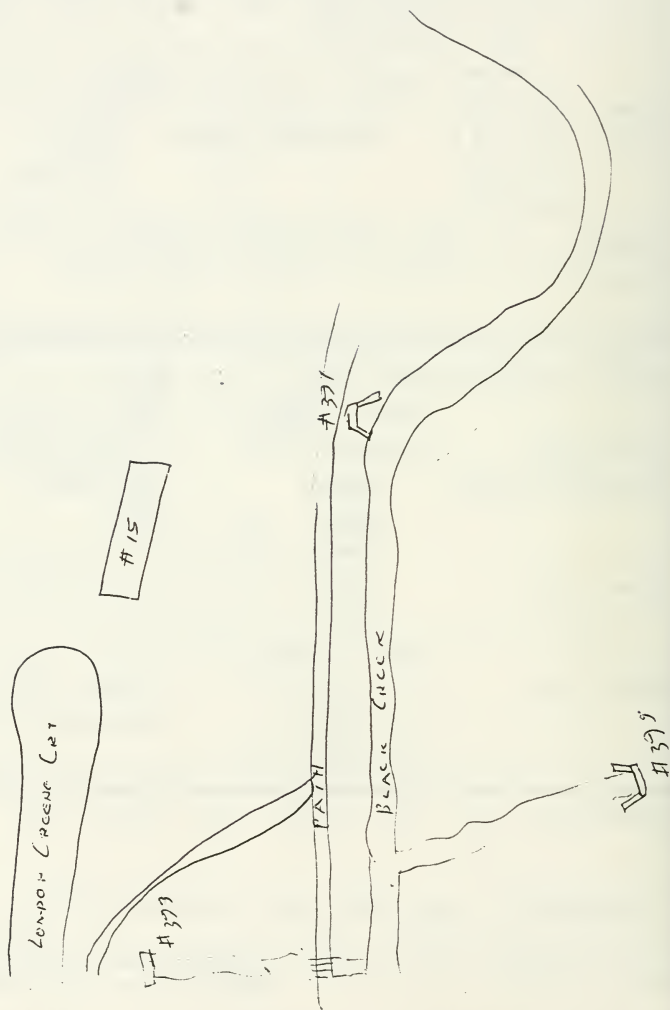
Conductivity 1160 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

slight no no no

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: Doc 11-24



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 398 Date: 11/12/82 Time: 10:35 Crew: TG & CJ

Weather: Today - overcast

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 50m N of Bridge to Highway

(Sketch on back) 15m W of Highway

Two Composites

Outfall Description: Size - 30 cm W x H - _____

Material - Metal Shape - Cur

Active: Y/N Photographed: Y/N #: 10/14/87

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

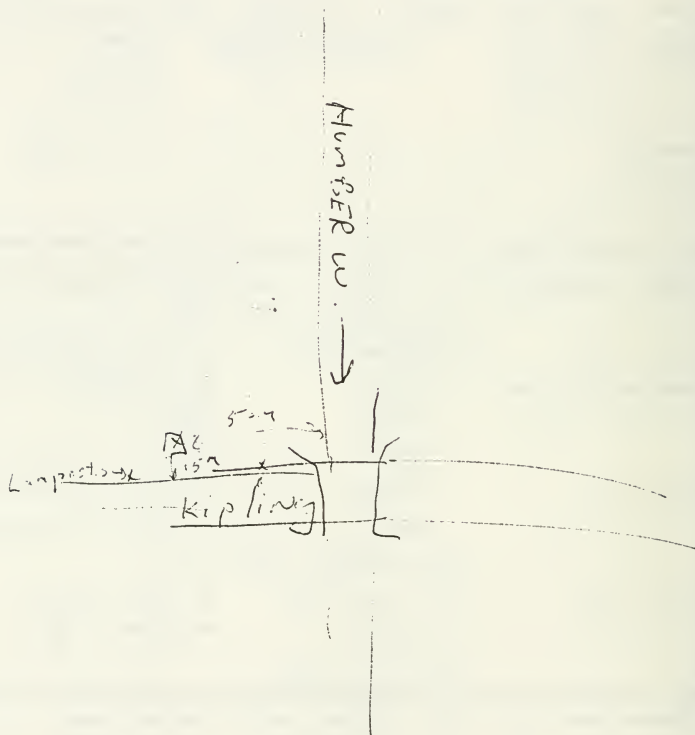
Observations: Colour Odour Erosion Impacts Land Use Other:

Day would be rain (wings)

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

2



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 377 Date: 28/7/82 Time: 10 30 Crew: DM.

Weather: Today - Overcast

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:

(Sketch on back)

Outfall Description: Size - 2100 W x H - _____

Material - CMF Shape - _____

Active: (Y) N Photographed: (Y) N #: Rev 11-25

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 27 cm/sec

10 l/sec ✓

Depth - 5 cm

Sketch cross-section shape (on back)

Field Tests: D.O.: 11.3 mg/L Air Temp.: 15 °C

pH: 7.9 Water Temp: 17 °C

Conductivity: 825 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- clean No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: EC167

TO PULLED

FINEH Ave

#354

LIBRARY
PUBLIC
YORK
NORTH

ph

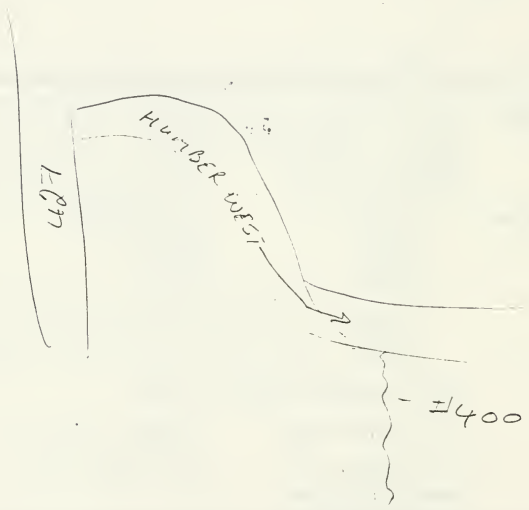
(Sketch on back)

Conductivity: 100 umhos

Is outfall otherwise mapped? Map: _____ #: _____

12
4

Hydro Lines



Gartner Lee Associates Limited

Finch

Library

Derry Downs
Park

Parker's
Lot

#300
Trib.

#401

PATH

Black Creek

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 427 Date: 11/9/89 Time: 2:10 Crew: ---

Weather: Today - Cloudy

Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other: ---

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: E. side of 427, 1/4 - 1/2 mi. S. of Humber College

(Sketch on back) to Humber College at 427

Outfall Description: Size - A - 13.4 cm B - 4.2 cm W x H - ---

Material - --- Shape - ---

Active: Y/N Photographed: Y/N #: ---

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other ---

Flow Rate: Velocity - ---

1/4 l/sec Depth - ---

Sketch cross-section shape (on back)

Field Tests: D.O.: 9.0 mg/L Air Temp.: 8 °C

pH: --- Water Temp.: 6 °C

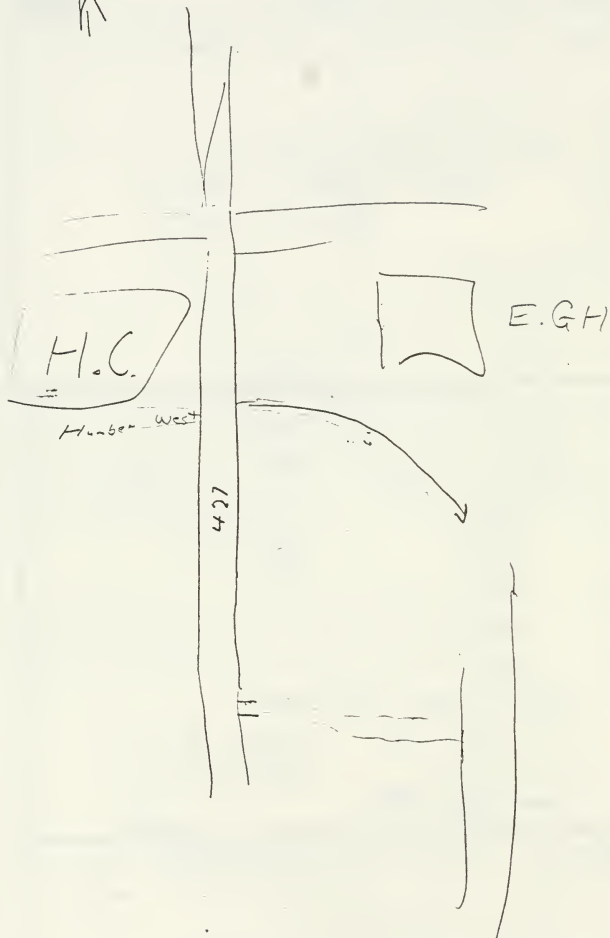
Conductivity: 500 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: ---

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: --- #: ---

N
N



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 403 Date: 28/9/82 Time: 1100 Crew: DM

Weather: Today - Overcast

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P

Location: ~ 10m north of Finch on the north bank.
(Sketch on back) * pipe inside culvert underneath Finch on the east bank.

Outfall Description: Size - 1370 @ W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Roll 11-27

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Phosphorus

Flow Rate: Velocity - _____

1.0/sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 18 °C

insufficient depth pH: 8.3 Water Temp: _____ °C

Conductivity: 675 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- clear yes No No

- foul odour

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only 171

Is outfall otherwise mapped? Map: _____ #: 171

X

T
O
B
E
R
M
O
R
Y

#405

Finch Ave

NORTH
TORONTO
PUBLIC
LIBRARY

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 404 Date: 11/19/87 Time: 1:50 Crew: TG/HF

Weather: Today - Sunny & Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Eriebeke Toronto

G H I J K L York North York

M N O P Q

Location: 150 M. S.E. of Bridge

(Sketch on back) 427

1/2 way up Embankment NE of E. 427

Outfall Description: Size - 26 cm ϕ W x H - _____

Material - CMP Shape - ϕ

Active: Y/N Photographed: Y/N #: _____

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - Trickle

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 7 °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

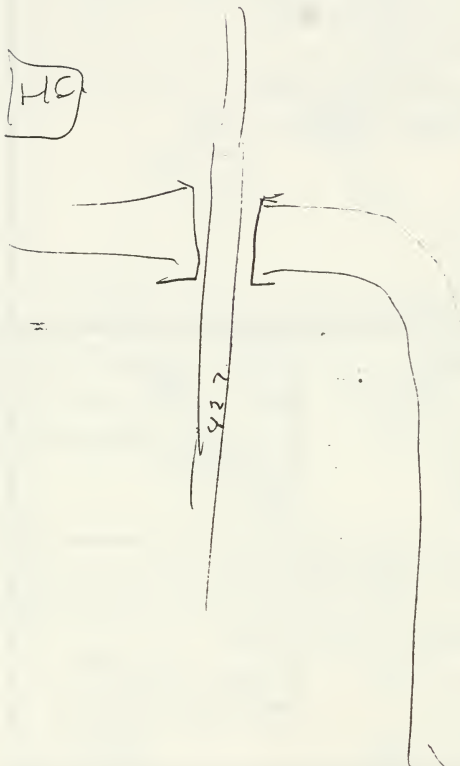
- is probably drainage from EGH Parking Lot.

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

N
↑

HQ



EGT

EGT
Parking Lot

7 ± 404

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 405 Date: 28/9/82 Time: 12:10 Crew: D.M.

Weather: Today - Overcast

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O (P) Q

Location: underneath Finch Ave (1-300 on the west
(Sketch on back) bank &

Outfall Description: Size - 1-700 1-300 (P) W x H - _____

Material - CMP Shape - _____

Active: (Y) N Photographed: (Y) #: Roll 11-28

Samples Collected: Bacteria Routine Chemical

2 l/sec Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

insufficient depth pH: 8.3 Water Temp.: _____ °C

Conductivity: 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- clear No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 20175

T
O
B
E
R
A
E
R
Y

B
L
A
C
K



F
I
N
C
H
A
V
E

3000

3000 + 405

N
E
A
T
H
Y
O
R
K
P
U
B
L
I
C
L
I
B
R
A
R
Y

C
R
E
E
K

N
E
T
C
3000 intermittent flow (WALLS & BRIDGE)

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 406 Date: 11/9/82 Time: 3:05 Crew: TGELP.

Weather: Today - Overcast

Yesterday - Sunny

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 15 M E. of 427 150 N. of

(Sketch on back) Humber River W. Branch

Outfall Description: Size - 44 cm W x H - _____

Material - CMF Shape - _____

Active: Y/N Photographed: Y/N #: 2-11-82-23

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

Trickle Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

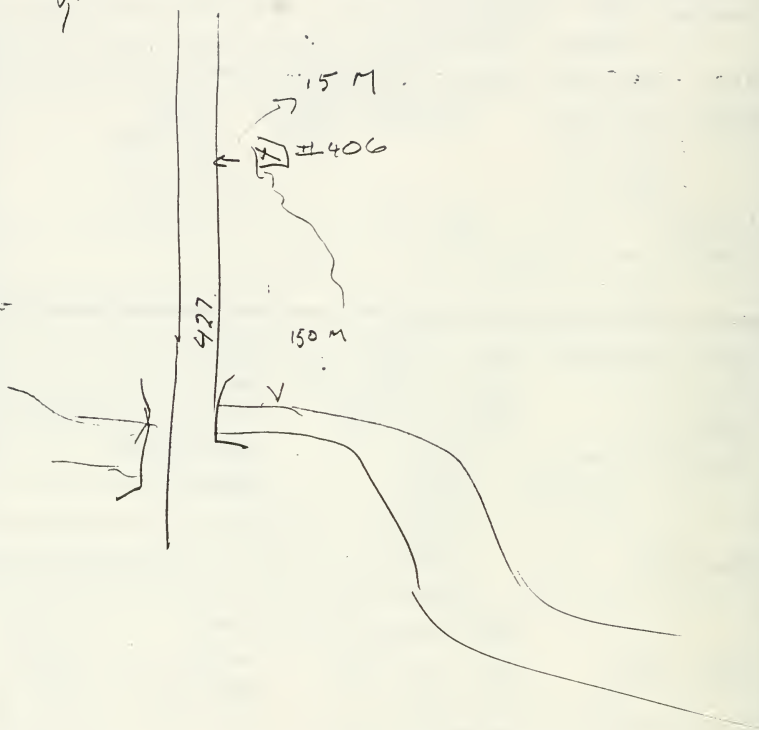
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

U
9



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 407 Date: 29/1/82 Time: 12:45 Crew: DM

Weather: Today - Overcast

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ north of Finch Ave & directly between

(Sketch on back) #15 TOBEN MOXY

Outfall Description: Size - 380 W x H - _____

Material - Pave Shape - _____

Active: Y N Photographed: Y N #: Roll 11-29

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 18 °C

insufficient depth pH: 8.1 Water Temp.: _____ °C

Conductivity: 700 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- clear 0 0 0 0

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 407

FINCH AVE

TOBER MORT

#15

#407

#405

#403



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 403 Date: 11/9/82 Time: 3:20 Crew: VG & JF

Weather: Today - Overcast & Sunny

Yesterday - Sunny

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: N.E. corner of 427 Bridge

(Sketch on back) 20 m N of River & 10 m E of 427

Outfall Description: Size - 3.4 cm Ø W x H - _____

Material - CMP Shape - Cir

Active: (X) N Photographed: (Y) N #: 20112-220

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

Could be Road Drainage

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 402 Date: 29/7/82 Time: 1:00 Crew: DM

Weather: Today - Overcast

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ north of #35 Trenchway

(Sketch on back)

Outfall Description: Size - 800 @W x H - _____

Material - Can Shape - _____

Active: Y/N Photographed: Y/N #: Roll 11-30

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Presence

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

insufficient depth pH: 8.0 Water Temp.: _____ °C

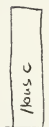
Conductivity: 1250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

no yes no no
strong odour of oil

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 121-2



409

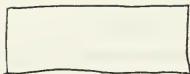


BANK CREEK



APARTMENT

#500 MURRAY ROSS PKWY



TODEN HORY

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 410 Date: 11/10/83 Time: 11:00 Crew: 7-5-1

Weather: Today - Cloudy

Yesterday - 11

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J R L York North York

M N O P Q

Location: N 427 Bridge 200 ft N

(Sketch on back) 150m 10m W of 427

2 Hbit 5 - 8 427 & Humber River

Outfall Description: Size - 4.8 cm W x H - _____

Material - CMF Shape - Rect

Active: Y/N Photographed: (Y) N #: R-11 R-1124

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1.1 sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

all 4 road drainage

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 411 Date: 28/9/82 Time: 10 Crew: DM

Weather: Today - Overcast

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: west of the south end of #500
(Sketch on back) Murray Ross Hwy

Outfall Description: Size - 450 @ W x H - _____

Material - PVC Shape - _____

Active: Y / N Photographed: Y N #: Base 11-31

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

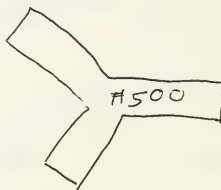
Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED



#911 ID



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 412 Date: 11/12/82 Time: 2:20 Crew:

Weather: Today - Sunny

Yesterday -

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 20m W. of Humber West

(Sketch on back) from W. of 427

Outfall Description: Size - 20m W x H -

Material - Concrete Shape -

Active: Y/N Photographed: Y/N #:

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other

Flow Rate: Velocity -

NONE Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

NONE pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:



FIELD DATA SHEET

Humber River Outfall Study



Outfall # ~~713~~ ⁷¹² Date: 28/9/82 Time: 1:45 Crew: DM

Weather: Today - Overcast

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the north side of road #500

(Sketch on back) MURRAY ROSS PKWY

Outfall Description: Size - 1500 ϕ W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Row 11-32

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

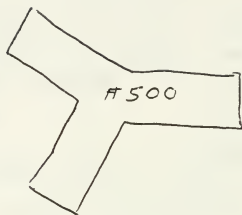
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: EC 115

MURRAY
ROSS
PKWY
ACND END



#411

R

#413



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 4 Date: 1/1/80 Time: 11:00 Crew:

Weather: Today - Cloudy
Yesterday -

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: 487 Br. Rd. - 100 ft. S. of bridge
(Sketch on back) Sketch of bridge and outfall

Outfall Description: Size - 48 cm ϕ W x H -

Material - CP Shape -

Active: Y/N Photographed: Y/N #:

Samples Collected: Bacteria Routine Chemical
NONE Metals Organic
Other

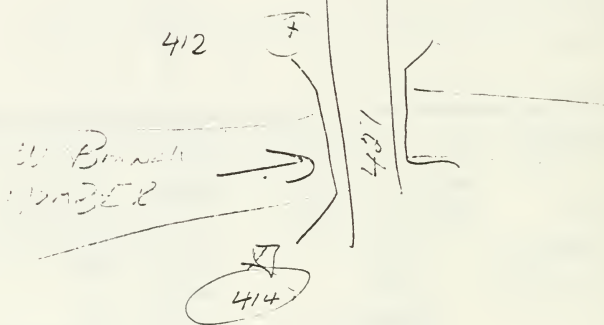
Flow Rate: Velocity -
NONE Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C
NONE pH: Water Temp.: °C
Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only
Is outfall otherwise mapped? Map: #:



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 415 Date: 10/19/82 Time: 10:30 Crew: 2 M

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~

(Sketch on back)

Outfall Description: Size - 300 Ø W x H - _____

Material - Cone Shape - _____

Active: (Y) N Photographed: (Y) N #: Zone 11-34

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

~ 2 l/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 16 °C

insufficient depth pH: 8.2 Water Temp.: _____ °C

Conductivity: 1650 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear no no no

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 11-34

Nisna Rd.



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 416 Date: 1/17 Time: 1:00 Crew: _____

Weather: Today - _____

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q 5m 65m

Location: 5 Bank E 65m

(Sketch on back)

Outfall Description: Size - 32m ϕ W x H - _____

Material - Steel Shape - _____

Active: Y/N N Photographed: Y/N _____ #: 1

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # -117 Date: 2-7-91 Time: 11:00 Crew: D.Y.

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: Trill

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: - west of Humber Dr 9 ~ 150 south of the
(Sketch on back) distribution pond

Outfall Description: Size - 1500 @ W x H - 7x7

Material - Concrete Shape -

Active: Y/N Photographed: Y / N #: Zone 11-35

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

1100 L/sec Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

pH: 8.3 Water Temp.: °C

Conductivity: 1100 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- clean No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #: NOT MAPPED

DETENTION
POUND

FRASER

DR.

#417





FIELD DATA SHEET

Humber River Outfall Study



Outfall # 419 Date: 2-7-82 Time: 11:30 Crew: DM

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 60m south of the ~~ATKINSON~~ ^{SHORCHMAN} BRIDGE on the
(Sketch on back) east bank.

Outfall Description: Size - 300 ϕ W x H - elliptical

Material - CMP Shape - _____

Active: Y/N Photographed: Y/N #: Rev 11-30

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

~0.50/min Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 18 °C

pH: 7.8 Water Temp.: _____ °C

Conductivity: 2500 umhos

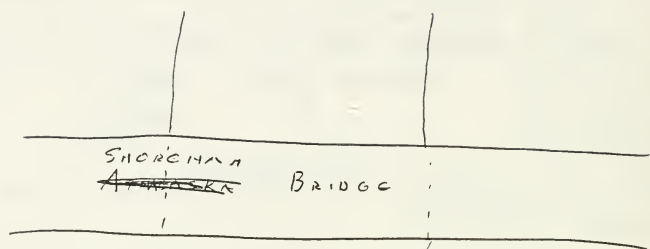
Observations: Colour Odour Erosion Impacts Land Use Other:

clear No No No .

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 101 176

22



B
L
A
C
K

C
R
E
E
K

H49

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 420 Date: 1/12/82 Time: 1:00 Crew: 1

Weather: Today - Sunny

Yesterday - "

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: W of Humber River, near

(Sketch on back) at Humber Wood

27. Reservoir

Outfall Description: Size - ϕ (W x H) 150 x 150 cm

Material - Shape -

Active: Y / N Photographed: Y / N #:

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity - 1.2/sec

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: 5.5 mg/L Air Temp.: 5 °C

pH: Water Temp.: 11 °C

Conductivity: 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 421 Date: 29/9/82 Time: 12:00 Crew: D.Y

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 10m south of SHOREWAY DR. bridge on the

(Sketch on back) west bank

Outfall Description: Size - 1500 @ W x H - _____

Material - Concrete Shape - _____

Active: (Y) N Photographed: (Y) N #: ROLL 13-1

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

1/10 l/sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: 8.1 Water Temp.: _____ °C

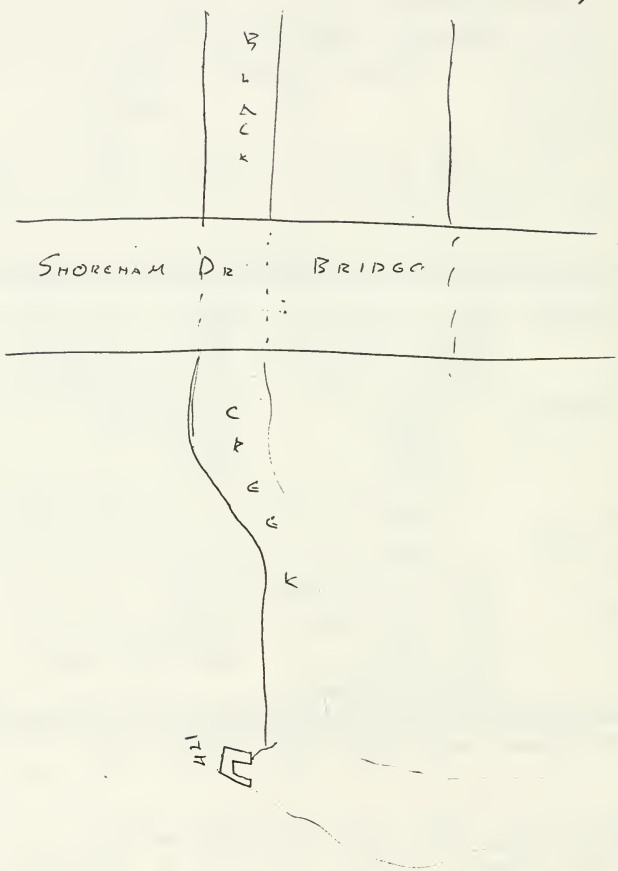
Conductivity: 1200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

color No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: PC 177



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 427 A Date: 11/10/84 Time: 7:05 Crew: T. 221

Weather: Today - Overcast & mild

Yesterday - Overcast & Rainy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: N of Road 427

(Sketch on back) & was to 427

Outfall Description: Size - 2 100 cm W x H - _____

Material - CMBP Shape - rectangular

Active: Y/N Photographed: Y/N #: 211 1411

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - ?

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 6.4 mg/L Air Temp.: 15 °C

pH: _____ Water Temp.: 9.5 °C

Conductivity: 350 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

mucky in colour (because of rain)

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 24

it can't be reached



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 423 Date: 12/19/82 Time: 12 15 Crew: DM

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the west bank at the southern section
(Sketch on back) of Pioneer Village

Outfall Description: Size - 1200 8 W x H - _____

Material - Con Shape - _____

Active: Y/N Photographed: 8/1 N #: R-13-3

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Precip

Flow Rate: Velocity - _____

1/2 l/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 18 °C

pH: 8.1 Water Temp.: _____ °C

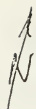
Conductivity: 1200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

whiteish film on water
ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: R-15

#423



Black Creek
Pioneer Village

Wier

XXXXXX Fene

SHOREHAM AVE.
BRIDGE

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 424 Date: 11/12/82 Time: 10:15 Crew: JG & LD

Weather: Today - Overcast & Mild

Yesterday - Clear & Sunny

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:

(Sketch on back)

Outfall Description: Size - THE DAM ϕ W x H - _____

Material - _____ Shape - _____

Active: Y/N Photographed: Y/N #: _____

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1.7 LOT (Long Fast)

99.99 l/sec Depth - _____

Maximen Sketch cross-section shape (on back)

Field Tests: D.O.: 8.4 mg/L Air Temp.: 14.5 °C

pH: 7.9 Water Temp.: 8 °C

Conductivity: 75 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Mucky in Colour

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 425 Date: 2/17/82 Time: 12:30 Crew: D.4

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the west bank ~ 5m south of Steeles Ave
(Sketch on back) in Black Creek River Village

Outfall Description: Size - 2 Ø W x H - _____

Material - Concrete Shape - _____

Active: NO Photographed: Y N #: 20013-2

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

- partly submerged

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 6175



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 436 Date: 4/5/95 Time: 1:22 Crew: _____

Weather: Today - _____

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: _____

(Sketch on back)

Outfall Description: Size - 1.2m ϕ W x H - _____

Material - _____ Shape - _____

Active: Y/N Photographed: Y/N #: _____

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

OK Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 427 Date: 2/19/82 Time: 4.00 Crew: DM

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: roadwalk Little Ave bridge

(Sketch on back)

Outfall Description: Size - _____ ϕ W x H - _____

Material - _____ Shape - _____

Active: ☒ / N Photographed: ☒ / N #: ROLL 13-4

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other PHENOL

Flow Rate: _____ Velocity - _____

99.99 l/sec Depth - _____

Maximum

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: 7.1 Water Temp.: _____ °C

Conductivity: _____ umhos

Sketch cross-section shape (on back)

Observations: Colour clear Odour No Erosion No Impacts No Land Use _____ Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 428 Date: 11/16/88 Time: 10:00 Crew:

Weather: Today - Overcast

Yesterday - Sunny

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: W. Bank of the Humber River

(Sketch on back) 4.28 = 100 ft long (about 100)

Outfall Description: Size - 3.0m x 1.0m W x H -

Material - Concrete Shape -

Active: Y/N Photographed: Y/N #: 11/14 #34

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other

Flow Rate: Velocity -

NONE Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

NONE pH: Water Temp.: °C

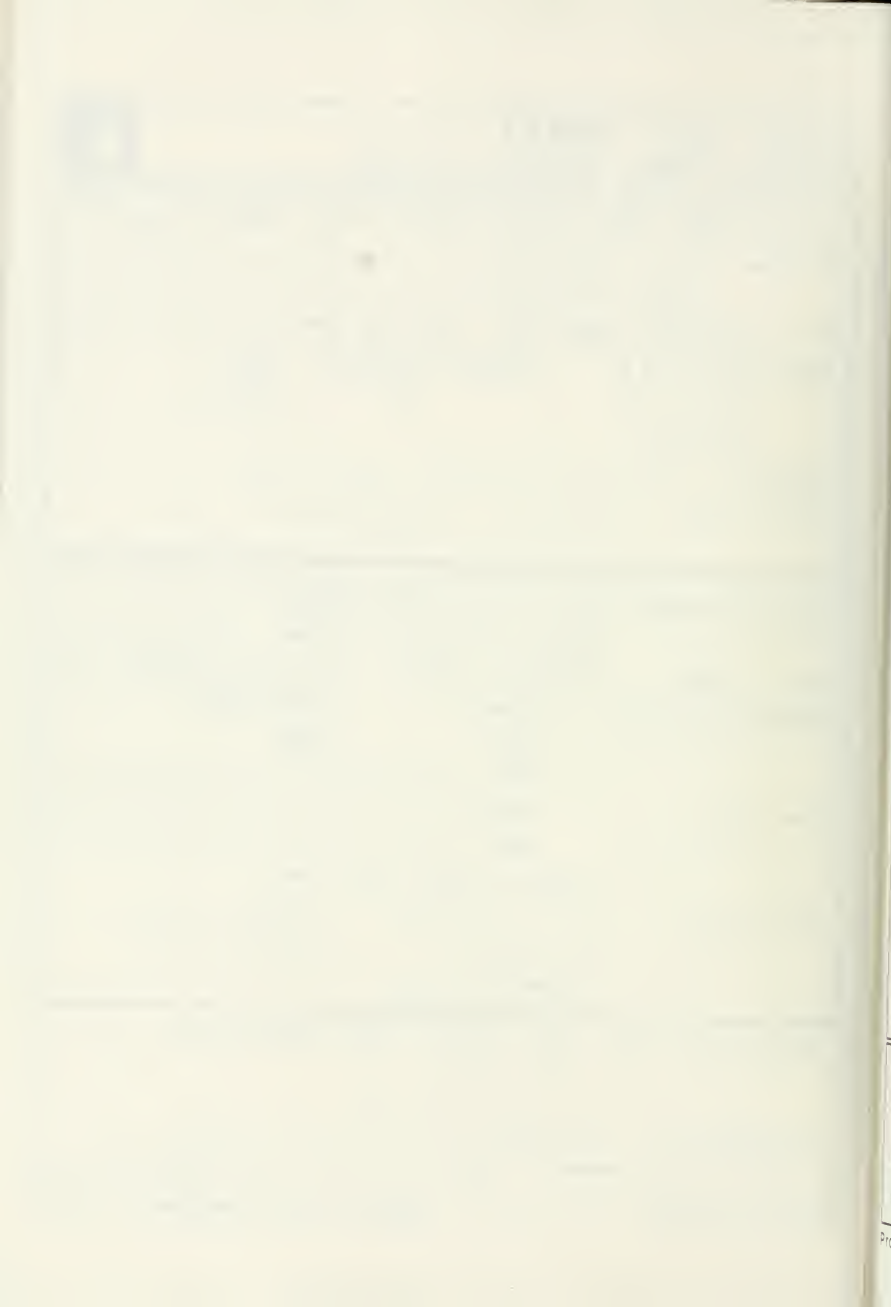
Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

covered with debris
long and narrow to the following

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #: 11/14 #34



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 427 Date: 30/7/82 Time: 10:30 Crew: D.Y.

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: - south of detention pond & channel west
(Sketch on back) of Fraser Dr

Outfall Description: Size - 450 ϕ W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Rec 17-5

Samples Collected: Bacteria Routine Chemical

Metals Organic

D.O.C

Other _____

Flow Rate: Velocity - _____

- insufficient $1/2$ c/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 16 °C

insufficient depth pH: _____ Water Temp.: _____ °C

Conductivity: 100 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- clear No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 110000

13 12 1126 c

FRASER

Diz.

#431

7429

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 478 Date: 1/1/86 Time: 1:05 Crew: TS

Weather: Today - Cloudy

Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 40m S of 86 St. Stunggt Rd

(Sketch on back)

Outfall Description: Size - 10" Dia ϕ W x H -

Material - Concrete Shape -

Active: Y/N Photographed: Y/N #:

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 431 Date: 30/9/82 Time: 10:30 Crew: D.M.

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: detention pond channel inside TORONTO

(Sketch on back) UNIVERSITY property on Fraser Dr.

Outfall Description: Size - ~3.0m x 1.5 (W) (H) - _____

Material - Concrete Shape - _____

Active: (Y) N Photographed: (Y) N #: Row 13

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: 250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

clean No No No _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 472 Date: 11/11/81 Time: 1:30 Crew: T. H. H.

Weather: Today - Sunny

Yesterday - Sunny

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 50 m S/S of Outfall # 472

(Sketch on back)

Outfall Description: Size - 12" ? could not get Accurate W x H - 1700 mm x 1700 mm

Material - CRP Shape - Circle

Active: Y/N Photographed: (X) N # Roll 14-157 Fall 11-1

Samples Collected: Bacteria Routine Chemical

Metals Organic

NONE

Other: _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

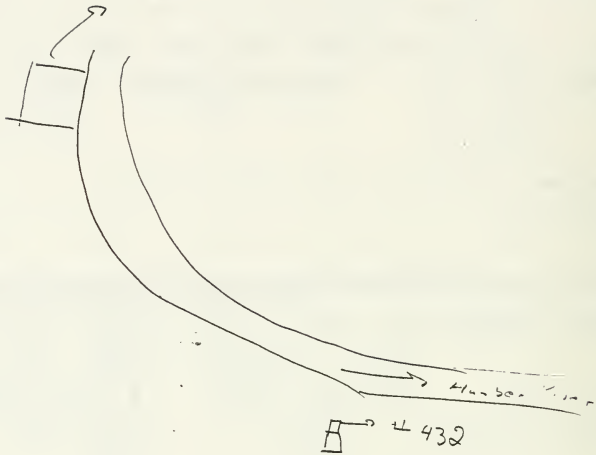
ACCESSIBILITY: Easy Difficult Dangerous Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

P
P

Park

Boat Launch



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 433 Date: 20/10/02 Time: 11:00 Crew: DM

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: inside York University property, north
(Sketch on back) of 431

Outfall Description: Size - 1200 ØW x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Roll 13-7

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

~2-3 ft/sec

Sketch cross-section shape (on back)

Field Tests: D.O.: 11.0 mg/L Air Temp.: 13.7 °C

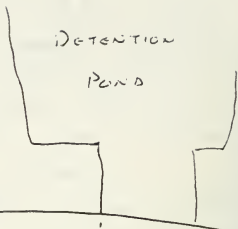
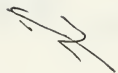
pH: 8.2 Water Temp.: 15 °C

Conductivity: 200 umhos

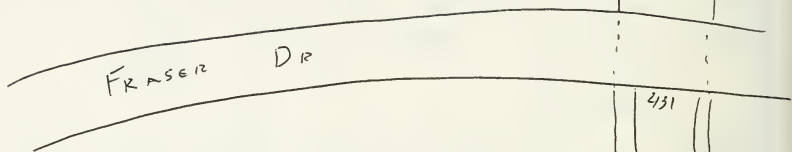
Observations: Colour clear Odour No Erosion No Impacts No Land Use _____ Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? _____ Map: _____ #: NOT MAPPED

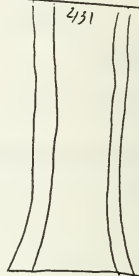


DETENTION
POND



FRASER DR

431



433



435



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 434 Date: 11/17/82 Time: 9:10 Crew: TG & LP

Weather: Today - Sunny

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Beneath Old Mill Subway Stn.
(Sketch on back)

Outfall Description: Size - 12" (30.5cm) Ø W x H - _____

Material - CONCRETE Shape - _____

Active: Y/N Photographed: Y/N #: Roll 16 # 2

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1.05/sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 7.4 mg/L Air Temp.: 9 °C

pH: 8.1 Water Temp.: 3.5 °C

Conductivity: 4100 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Clear

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 7EAPC 23414

2
↑

OLD MILL STN

Subway

434
SOUTHERN

MASSH' AREA

BLOOR ST

↓

HUNTER

RIVER

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 435 Date: 3/17/82 Time: 17:00 Crew: DM

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: TRIBUTARY

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L ~~XXXX~~ North York

M N O P Q

Location: North of Eglington and east of Russell Rd
(Sketch on back) & EDENBRIDGE DR.

Outfall Description: Size - 4000 x 1500
4.0 x 1.5 ϕ (W) x (H) - _____

Material - Concrete Shape - _____

Active: (Y) N Photographed: (Y) N #: Roll 13-8

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Phenol

Flow Rate: 2 litres
1 sec Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 10.6 mg/L Air Temp.: 18 °C

pH: 8.0 Water Temp.: 16 °C

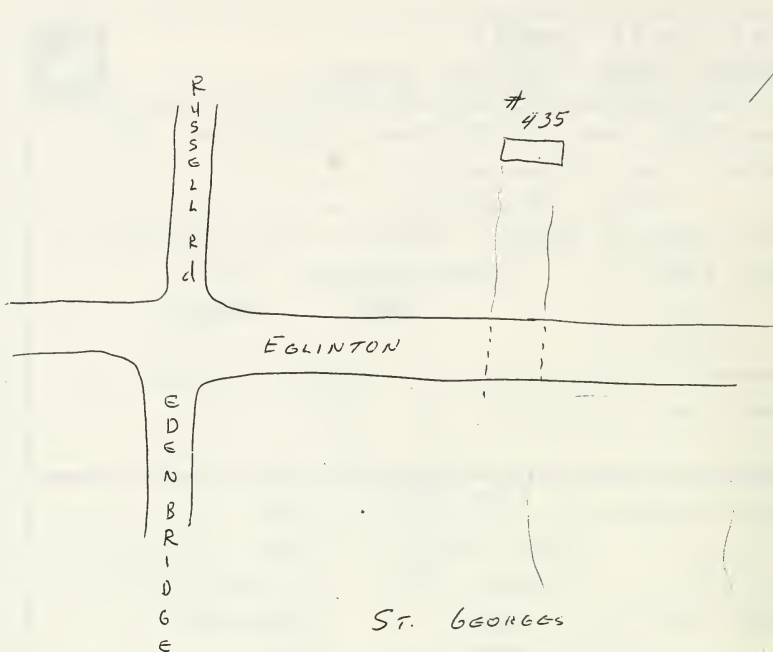
Conductivity: 1200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- cloudy yes No No
- oil colour
- gas film on surface

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



ST. GEORGES
GOLF COURSE

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 434 Date: 12/1/82 Time: 9:55 Crew: J.C. S.P.

Weather: Today - Sunny

Yesterday - Cloudy

River: Humber Main ☐ Black Creek ☐ Humber West ☐ Other: ☐

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 15m S of Bump on Roadway

(Sketch on back) Beneath Bloor Bridge

Outfall Description: Size - cm ϕ W x H -

Material - CMP Shape - Circular

Active: Y/N Photographed: Y/N #: Roll 11, #13

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other

Flow Rate: Velocity - 4.4 m/s

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

NONE pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

NOTE: This drains 300 302 304 & 434.
into ditch near Humber River. Taken: 12/1/82

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only D.O.

Is outfall otherwise mapped? Map: #: 7EASR 2600



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 437 Date: 30/9/82 Time: 1 20 Crew: D.Y.

Weather: Today - Sunny & Clear

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ west of Fabryke @ the north west end
(Sketch on back) of the parking lot of Gurnea dist. in

Outfall Description: Size - 200 ϕ W x H - _____

Material - CMP Shape - _____

Active: Y/N Photographed: Y/N #: Roll 13-9

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

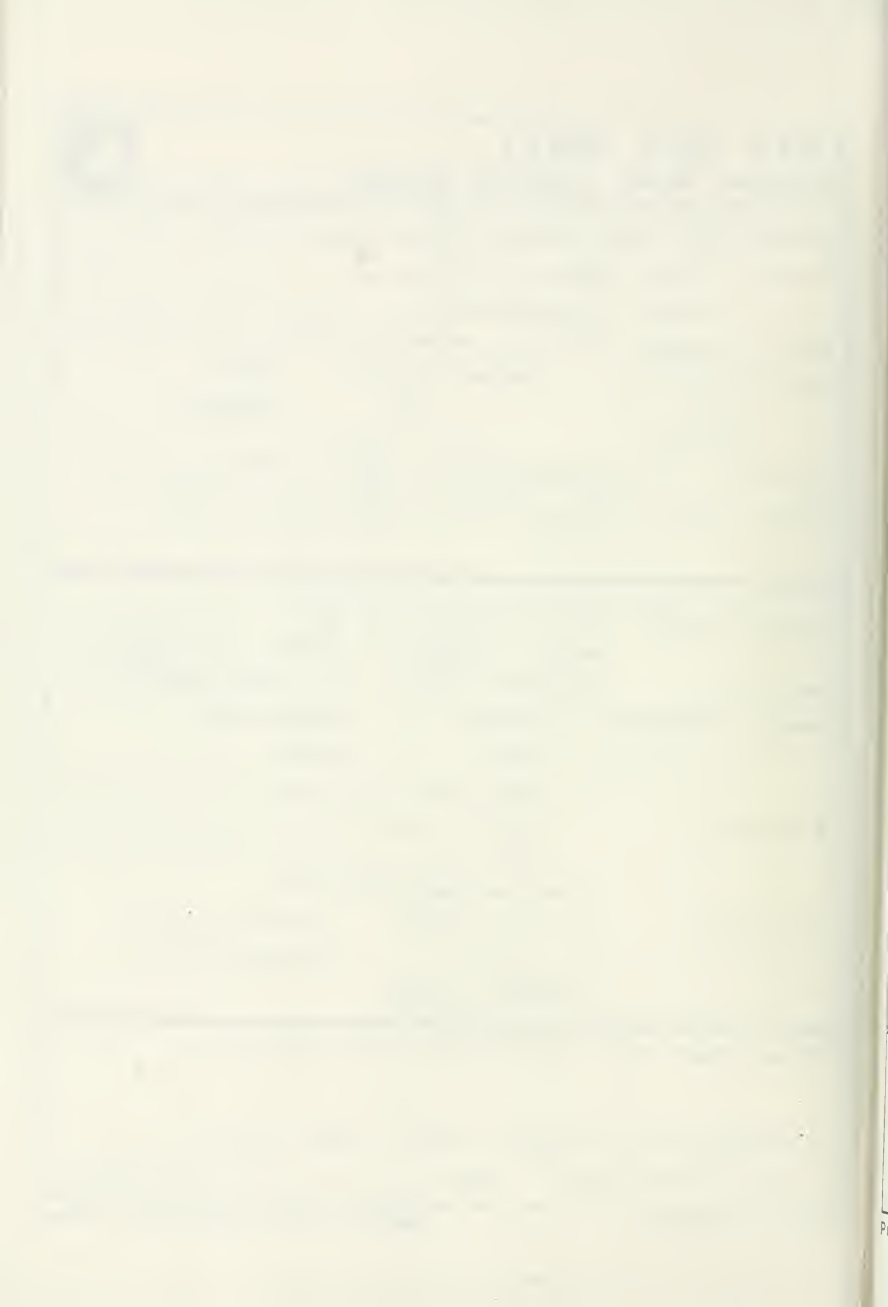
None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhas

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 438 Date: 12/11/82 Time: 1:15 Crew: Two

Weather: Today - Sunny

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: Toronto

Reach: A B C D E F F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 700' 4/5 from river 2 - N

(Sketch on back) Albion Rd.

2 Opposite outfall 306

Outfall Description: Size - 4 in (7 in) ϕ W x H - _____

Material - Concrete Shape - Circle

Active: Y (N) Photographed: Y / N #: _____

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

Reddish-brown

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 439 Date: 30/9/82 Time: 1:20 Crew: 2.7

Weather: Today - Sunny & Clear

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ west of Islington @ the northwest

(Sketch on back) in d. of the parking lot of

Outfall Description: Size - 250 @ W x H - _____

Material - CMP Shape - _____

Active: Y/N Photographed: GIN #: ROC-13-9

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: See Map



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 100A20 Date: 17/11/80 Time: 1:45 Crew: 1-2-3

Weather: Today - Sunny

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E (F) Borough: (Etobicoke) Toronto

G H I J K L York North York

M N O P Q

Location: Bowman's Hatfield Rd Bridge

(Sketch on back) A - on N. E. side

B " S. E. side

Outfall Description: Size - 30 cm 20 cm W x H - _____

Material - CMP Shape - Circular

Active: Y/N Photographed: Y/N #: 20116 HUS

Samples Collected: Bacteria Routine Chemical B+G

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

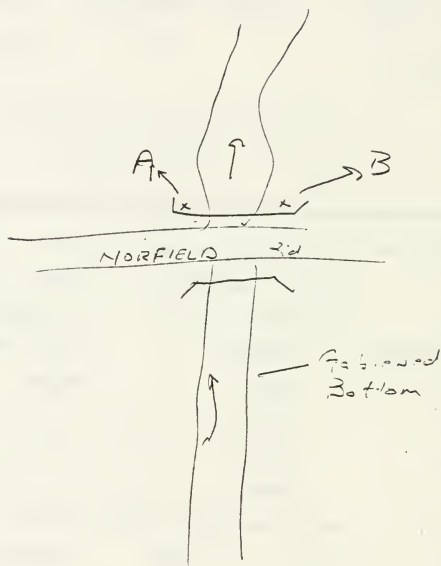
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Red Smudge

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 441 Date: 30/9/82 Time: 1:45 Crew: DH

Weather: Today - Sunny & Clear

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ west of the parking area at the base of the ridge on the north bank.
(Sketch on back)

Outfall Description: Size - 500 @ W x H - _____

Material - CMU Shape - _____

Active: Y/N Photographed: Y/N #: Roll 13-16

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Phos

Flow Rate: Velocity - _____

~ 2-3 ft/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 18 °C

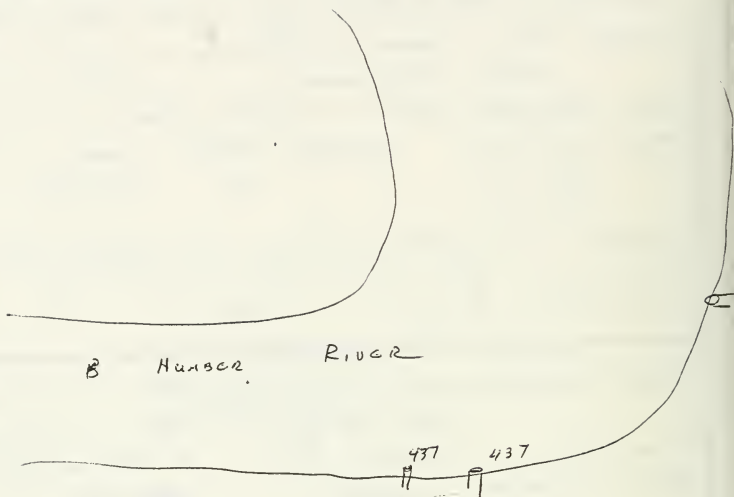
insufficient depth pH: 7.8 Water Temp.: _____ °C

Conductivity 2100 umhos

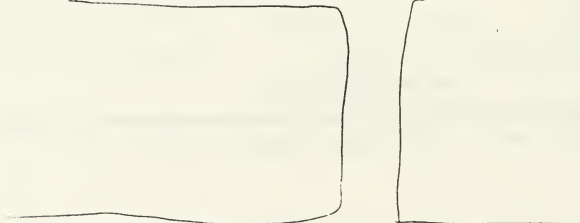
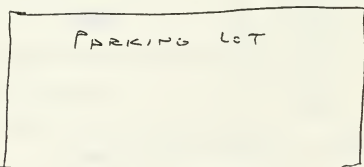
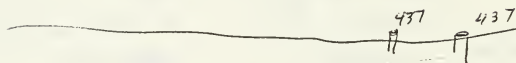
Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 111111



B Hunter River



SLINGTON



FIELD DATA SHEET

Humber River' Outfall Study



Outfall # 44 Date: 10/1/82 Time: 2:00 Crew: T. Lee

Weather: Today - Sunny

Yesterday - "

River: Humber Main Black Creek Humber West Other: "

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ROYAL YORK RDE U of Brittany Ct
(Sketch on back)

Outfall Description: Size - 30cm Ø W x H - "

Material - CMP Shape - "

Active: Y (N) Photographed: Y/N Roll #: 16 # 7

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other "

Flow Rate: Velocity - "

NONE Depth - "

Sketch cross-section shape (on back)

Field Tests: D.O.: " mg/L Air Temp.: " °C

NONE pH: " Water Temp: " °C

Conductivity " umhos

Observations: Colour Odour Erosion Impacts Land Use Other: "

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: " #: "



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 443 Date: 30/9/82 Time: _____ Crew: _____

Weather: Today - Seamy & Cloudy
Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 2-300 CMP part of path-way on the
(Sketch on back) north bank & west of the parking area

Outfall Description: Size - 2-300 @ W x H - _____

Material - CMP Shape - _____

Active: (Y) N Photographed: (Y) N #: Rec 13-11

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

~0.5 l/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 21 °C

pH: 7.6 Water Temp.: _____ °C

Conductivity: 1200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear No No No . -

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 65-10000

FIELD



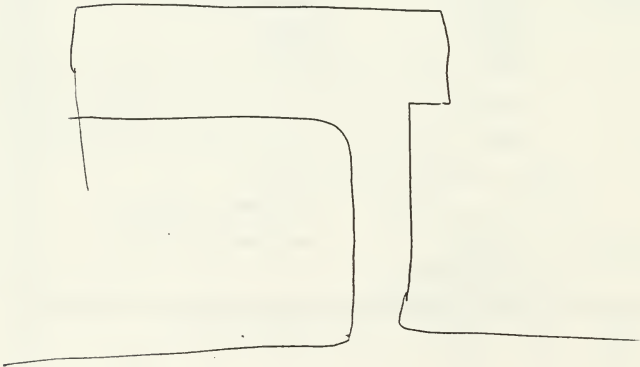
RIVER

H
4
7
B
E
R



H
A
T
H

#441



ISLINGTON



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 444 Date: 18/1/82 Time: 2:00 Crew: TG & LP

Weather: Today - Sunny

Yesterday - Sunny

River: Humber Main Black Creek Humber West Other: Tributary

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: N^W Side of Brimley Cres

(Sketch on back)

Outfall Description: Size - 38 cm Ø W x H - _____

Material - GRP Shape - _____

Active: (Y) N Photographed: (Y) N #: Poll 1: 318

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - Trickle 1/100 L/sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

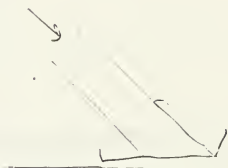
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

Royal York



11444

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 445 Date: 30/5/82 Time: 2:10 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ south end of ROWNTREE & MILLS RIVER on the north bank.
(Sketch on back)

Outfall Description: Size - 600 @ W x H - _____

Material - CMP Shape - _____

Active: (Y) N Photographed: (Y) N #: ROLL 11-12

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 25 cm/sec

Depth - 2.5 cm

Sketch cross-section shape (on back)

Field Tests: D.O.: 13.2 mg/L Air Temp.: 22 °C

pH: 7.7 Water Temp.: 17 °C

Conductivity: 1200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Monhole Boat Only

Is outfall otherwise mapped? Map: _____ #: HM 115

Hoover
River

#445



Public
Table
Area

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 4116 A¹⁰ Date: 12/1/89 Time: 2:40 Crew: T. J. C. P.

Weather: Today - Cloudy
Yesterday -

River: Humber Main Black Creek Humber West Other: False

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: S W corner of Bridge over Royal
(Sketch on back) Yerl Rd Near R.Y. Baptist Church

Outfall Description: Size - 4" ¹⁵ 22 cm Ø W x H -

Material - CMP Shape - Round

Active: Y/N Photographed: Y/N #: Roll 16 #9

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other

Flow Rate: Velocity -

NONE Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

NONE pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

Road Drainage

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

446 A & B.



N

Baptist
Church.



ROYAL YORK

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 447 Date: 11/10/82 Time: 9:45 Crew: D.M.

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ on the east bank north of the north
(Sketch on back) end of the parking lot in Row-Tree Mills
Pk.

Outfall Description: Size - 250 @ W x H - _____

Material - CMP Shape - _____

Active: Y/N Photographed: Y/N #: Rec 13-13

Samples Collected: Bacteria Routine Chemical +

None Metals Organic

Other _____

Flow Rate: Velocity - _____

~0.52/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 18 °C

pH: _____ Water Temp.: _____ °C

Conductivity: 1500 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clean No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

Parking Area

4447

Port
Bridges

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 442 Date: 1/2/20 Time: _____ Crew: _____

Weather: Today - _____

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: _____

(Sketch on back)

20 m S. of

Outfall Description: Size - 10 cm ϕ W x H - _____

Material - _____ Shape - _____

Active: Y/N Photographed: Y/N #: 2.1 - 2.1.1

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 16.2 mg/L Air Temp.: 11 °C

pH: 7.1 Water Temp.: 11.5 °C

Conductivity: 1300 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 449 Date: 1/10/82 Time: 10:00 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ west of roadway before parking lot
(Sketch on back) entrance

Outfall Description: Size - 1200 ϕ W x H - elliptical

Material - _____ Shape - _____

Active: (Y) N Photographed: (Y) N #: Roll 13-14

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other PHENOL

Flow Rate: Velocity - _____

10.5 L/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 18 °C

pH: 8.1 Water Temp.: _____ °C

Conductivity: 2800 umhos

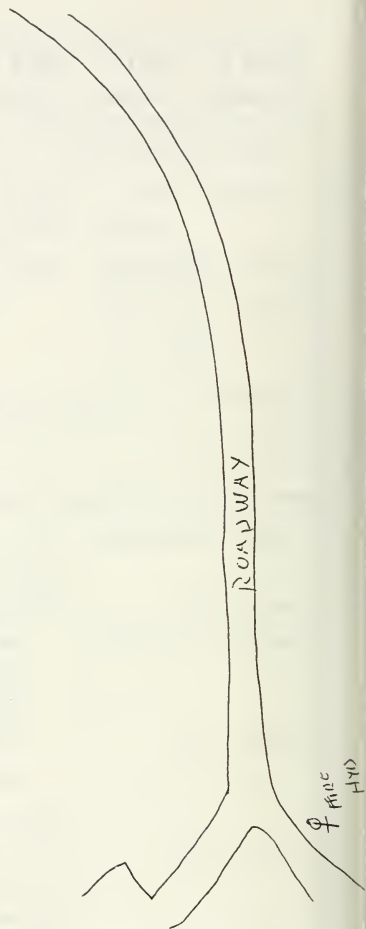
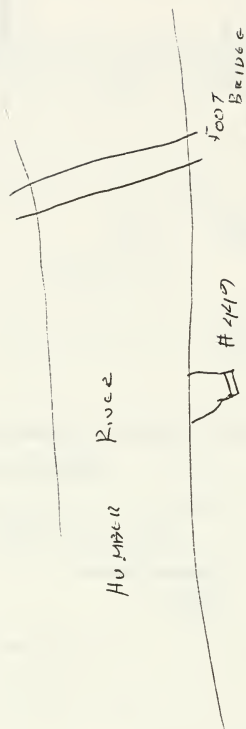
Observations: Colour Odour Erosion Impacts Land Use Other

- clean yes No No

- suggest odour

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 11M 118



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 450 Date: 11/19/92 Time: 2:53 Crew:

Weather: Today - Cloudy

Yesterday - Clear

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 1.5 km S of E. 401

(Sketch on back) (1.5) N. 50° E.

45 m

Outfall Description: Size - Pipe buried ϕ W x H -

Material - Shape -

Active: Y/N Photographed: Y/N #:

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other

Flow Rate: None Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

None pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

N
N

